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FIFTY-SEVENTH ANNUAL REPORT

of the

# DEPARTMENT OF EDUCATION

of the

PROVINCE OF ALBERTA

1962

PUBLISHED BY ORDER OF THE LEGISLATIVE ASSEMBLY



## **EDMONTON**

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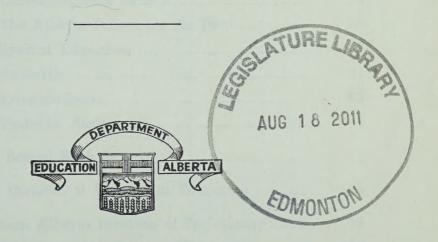
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Edmonton, February 1, 1963

TO HIS HONOUR,

JOHN PERCY PAGE,

Lieutenant Governor of the Province of Alberta.

Sir:

I have the honour to transmit the Annual Report of the Department of Education for the school year 1961-62.

I remain, Sir, your obedient servant,

ANDERS O. AALBORG,
Minister of Education

Education, Vehicley 1, 1983

Middle Bill Of

MAR PERCY PAGE,

Lieutepont Covernor of the Province of Alberta

1746

Department of Education for the school year 1961-62.

I records See your product anyune

ANDERS O. AALBORG.
Minister of Education

# REPORT OF DEPUTY MINISTER

THE HONOURABLE ANDERS O. AALBORG,

Minister of Education,
Edmonton, Alberta.

Dear Sir:

I have the honour to submit herewith the annual report of the Department of Education for the school year ended June 30, 1962. Statistical information relative to the financial operations of school boards covers the calendar year 1961.

## STAFF

In March, 1962, Mr. R. E. Byron, Director of Vocational Education, resigned after an extended period of service with the Department, to join the External Aid Office, Department of Labour, Ottawa, and was succeeded by Mr. J. P. Mitchell, Principal of the Northern Alberta Institute of Technology. He, in turn, was followed in that position by Mr. W. A. B. Saunders, who had been Vice-Principal at the Scuthern Alberta Institute.

Mr. G. F. Bruce, who had been Director of the Correspondence School Branch for sixteen years, retired in February, 1962. He was succeeded in office by Mrs. Harriet Flint, who had been Assistant Director.

## LEGISLATION

At the 1962 Session of the Legislature the following new Acts were passed:

- 1. The Municipal and School Administration Act.
  This Act provides that pursuant to a favorable vote of the electors of a city or town, the municipality and the school district may come under a single local government similar in nature to that applying in rural areas under The County Act.
- 2. The School Buildings Act.
  The School Buildings Assistance Act, which provided for cash grants to local school authorities in respect of approved school construction, was repealed. In its place the new Act provides that upon approval by the School Buildings Board, and subject to regulations authorized pursuant to the Act, the debenture obligations in respect of a building project may be assumed by the School Foundation Program Fund. Provision is made for the continuation of grants for vocational school projects for which a federal reimbursement is receivable.
- 3. The Local Authorities Pension Act.
  This Act, while not restricted to school authorities, makes

provision for a pension scheme for non-teacher employees of school boards.

Various acts were amended including The County Act, The School Act, The Alberta School Trustees' Association Act, and The Teachers' Retirement Fund Act. The amendments to The School Act, while not inconsequential, did not entail change in any significant manner of the organization of school administration in the Province.

## THE EDUCATIONAL SCENE

- 1. The educational system of the Province continued to expand rapidly in terms of enrolment, teachers employed, buildings erected and variety of services. Data and information in these regards will be found in the several reports of the branches contained herein.
- 2. The impetus given to vocational education by The Technical and Vocational Training Agreement, signed early in 1961 between the Federal and Provincial Governments, resulted in great activity in the construction of new facilities, in the development of new and revised courses, and in the study of problems of articulation between the developing locally operated schools, the Institutes of Technology, and the apprenticeship program. Details in this regard will be found in the report of the Director of Vocational Education.
- 3. Also arising from the Agreement, but worthy of special mention, was the establishment within the Faculty of Education of a Division of Vocational Education. The program was designed, primarily, to take candidates who possess a suitable trade qualification, and matriculation, and to bring them by way of a year's program into the regular scheme of certification of teachers. A bursary program contributed to by the federal, provincial and local authorities was developed to encourage the recruitment of candidates.
- 4. Northland School Division, established January 1, 1961, had by the end of the period reported upon got into full operation, serving in the main Metis and other isolated communities over large parts of northern Alberta. Substantial improvement of facilities, of school enrolment and attendance, of co-ordination of effort, and of incidental services had already resulted. A significant contribution to the educational, social and economic development of the area appears to be in prospect.

Respectfully submitted,

W. H. SWIFT,
Deputy Minister.

# Report of the Division of Instruction

T. C. Byrne

Chief Superintendent of Schools

The responsibility for directing the provincial public school service and maintaining desirable standards of instruction resides with the Division of Instruction, under the charge of the Chief Superintendent of Schools. The following branches function within this division:

The Supervisory and Evaluative Branch

The Special Services Branch, which includes Special Education Examinations
Research Office
Correspondence School
School for the Deaf
Students Assistance Board

The Curriculum Branch, which includes
Teacher Service Bureau
Audio-Visual Aids
School Broadcasts
Editorial and Library Service

Office of the Registrar
Teacher Certification and Records
Board of Teacher Education and Certification

## Branch Heads:

T. C. Byrne, M.A., Ed.D.—Supervision of Schools

R. E. Rees, M.A., Ph.D.—Director of Special Services

M. L. Watts, B.A.—Director of Curriculum

J. I. Sheppy, M.A.—Registrar

Reports from the above-named branches appear hereunder.

## SUPERVISORY BRANCH

The Chief Superintendent, in addition to presiding over the instructional division, assumes direct responsibility for the work of the Supervisory Branch. The Chief Superintendent is Chairman of the Board of Teacher Education and Certification, and of the High School and University Matriculation Examinations Board, as well as being a member of the Senate of the University of Alberta.

The major duties of the Chief Superintendent are to coordinate the work of the instructional division as a whole, and to provide leadership to the staff of provincially and locally employed superintendents. This is done by conferring with

branch heads within the Division of Instruction, attending major curriculum meetings, and consulting with school superintendents through regional and provincial conferences (see Annual Report, Department of Education, 1961, p. 11).

# Stall Changes

Reorganization within the Division changed the designation of Dr. R. E. Rees from Assistant Chief Superintendent to Director of Special Services. While he still performs the services hitherto carried by the Assistant Chief Superintendent, the establishment of a special branch enhances his responsibilities in certain areas, as outlined later in this report.

Mr. G. L. Berry resigned from the high school inspection staff to take a position with the University of Alberta; Mr. H. A. MacNeil left high school inspection to assume the responsibilities of Superintendent of Schools for the Edmonton Separate School System; and Mr. Frank Riddle accepted the position of Superintendent of Schools for the City of Grande Prairie. These men were replaced by Mr. Ray Ohlsen, formerly Superintendent for the County of Poncka; Mr. Lynn G. Hall, erstwhile Superintendent of the Wainwright School Division; and Mr. N. Andruski, hitherto Superintendent of the County of Grande Prairie.

Mr. Ottar Massing was transferred from Red Deer to Edmonton to assume the combined responsibilities of High School Inspector and Curriculum Assistant for mathematics and science. He was succeeded in the Red Deer post by Mr. E. H. Bliss, formerly Superintendent of Schools for the Three Hills School Division.

On leave of absence for graduate study at the University of Alberta were Mr. James Bell, Superintendent of Schools for the County of Warner, and Mr. S. N. Odynak, Superintendent of Schools, Lac la Biche School Division. Mr. C. G. Merkley, on leave for the previous year from the Cardston School Division, accepted the position of Chairman of the Students Assistance Board.

Mr. R. Racette retired from the superintendency of the St. Paul School Division. In addition to the resignations from the high school staff, Mr. Gordon Rancier, Superintendent of the Acadia Division, Mr. Leonard P. Sampson, of the Three Hills Division, and Dr. J. R. S. Hambly, of the Camrose Division, also resigned from the staff of provincial superintendents.

The following appointments were made to the staff of provincial superintendents to fill vacancies created by retirements, resignations, promotions, and educational leaves of absence:

Mr. Gilbert Binnington, Principal of Castor Schools, replaced Mr. L. G. Hall in the Wainwright Division;

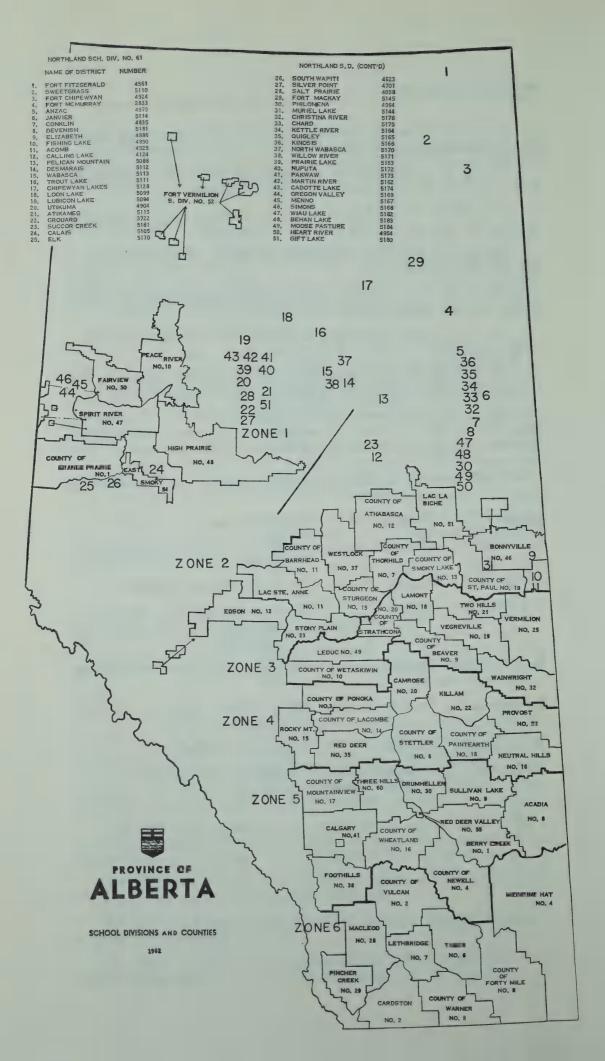
Mr. Melvin Fenske, Vice-principal of Alix, became Superintendent of the Acadia Division;

Mr. Milton Fenske, Vice-principal of Mirror, assumed responsibilities over the Three Hills Division;

- Mr. L. R. Gue, of the Department of Welfare, took charge of the Northland School Division;
- Mr. E. K. Hawkesworth, Principal of Bassano, accepted the post of Superintendent in the County of Vulcan;
- Mr. W. S. Lencucha, cf Stirling, became County Superintendent of Warner during Mr. Bell's absence;
- Mr. R. G. Marrinier, Principal of Boyle, took a location in the St. Paul Division;
- Mr. H. C. Rhodes, from the Red Deer Composite High School staff, became Superintendent of the East Smoky Division;
- Mr. R. H. Sabey, Principal of Barons, took charge of the Berry Creek and Sullivan Lake Divisions;
- Mr. Marvin Bruce, formerly Assistant Superintendent of the County of Beaver, accepted a post in the Killam Division;
- Mr. E. A. Torgunrud, at one time Principal at Torrington, assumed the duties of Superintendent for the Lac la Biche School Division during the educational leave for Mr. Odynak.

The following transfers took place within the departmental staff of superintendents:

Name	Formerly of	Allocated to			
L. G. Hall	Wainwright	Lethbridge High School Inspectorate			
W. G. Hay	Hanna	Camrose School Division			
J. S. Hrabi	Killam	Special curriculum work, Department of Education, Edmonton			
R. C. Ohlsen	Ponoka	High School Inspection, Edmonton			
N. Andruski	Grande Prairie	High School Inspection, Grande Prairie			
A. L. Schrag	Vulcan	County of Ponoka			
H. Toews	Grande Prairie and East Smoky	County of Grande Prairie			



# Supervisory Staff

## INSPECTORS OF HIGH SCHOOLS

N. J. Andruski, M.Ed., Grande Prairie
E. H. Bliss, B.A., B.Ed., Red Deer
L. G. Hall, B.A., M.Ed., Lethbridge
L. W. Kunelius, B.Sc., M.A., Calgary
O. Massing, B.A., M.Ed. (½ time)
Edmonton
R. C. Ohlsen, B.Ed., Edmonton

## SPECIAL SUPERVISORS — EDMONTON

R. H. Cunningham, B.Ed. (Arts) A. Berneice MacFarlane, B.Ed., M.Sc.

A. A. Aldridge, B.A., Ed.M. G. L. Peers, B.A.

# SUPERINTENDENTS OF SCHOOL DIVISIONS AND COUNTIES

TEACHERS June 30, 1962

	Elem. and J.H.S.			
C H Dinnington D Ed D C W	Div./Co.	NonDiv.	H.S.	Total
G. H. Binnington, B.Ed., B.Sc., Wainwright No. 32 J. H. Blocksidge, B.A., B.Ed., Vermilion No. 25	. 64	22	19	105
M. S. Bruce, B.Ed., Killam No. 22	. 92	4	26	122
E. J. M. Church R.A. R.Ed. Ph.D.	74	19	20	113
E. J. M. Church, B.A., B.Ed., Ph.D., County of Newell No. 4	43	91	4.0	110
T. K. Creighton, M.A. County of Stattler No. 6	40	21	46	110
W. R. Dean, B.A., B.Ed., Drumheller No. 30	40	24	28	92
and Red Deer Valley No. 55	56	38	10	104
and Red Deer Valley No. 55 E. M. Erickson, B.A., B.Ed., County of Wetaskiwin No. 10	54	27	43	124
F. B. Facey, M.A., Clover Bar No. 13 O. Fadum, M.Ed., High Prairie No. 48 Melvin B. Randi, B. H. A. 11 A. 12 A. 12 A. 13 A. 14 A. 15 A. 15 A. 16 A. 17 A. 18	154		43	197
O. Fadum, M.Ed., High Prairie No. 48	100	35	18	153
Melvin R. Fenski, B.Ed., Acadia No. 8	42	4	10	56
Milton R. Fenske, B.Ed., Three Hills No. 60	64	4	30	98
G. Filipchuk, M.Ed., Lamont No. 18	48	******	47	95
M. G. Gault, B.S.A., B.Ed., County of Athabasca No. 12 T. E. Giles, M.Ed., Fort Vermilion No. 52	75	******	23	98
T. E. Giles, M.Ed., Fort Vermilion No. 52	33	5	1	39
1. Goresky, M.A., M.Ed., County of Thornild No. 7	50	2	24	76
L. R. Gue, B.Ed., Northland No. 61	60	17	*****	77
H. J. Hall, M.Ed., Red Deer No. 35	83	19	83	185
F. Hannochko, B.A., B.Ed., Stony Plain No. 23	129	8	33	170
H. I. Hastings, B.Ed., Rocky Mountain No. 15	72	1	20	93
County of Vulcan No. 2	C.F		0.4	0.0
E. K. Hawkesworth, B.A., B.Ed., B.D., County of Vulcan No. 2 W. G. Hay, M.A. Camrose No. 20 W. Hayer, M.F. J. Camrose No. 20	65 59		24	89
M. Holman, M.Ed., County of Wheatland No. 16	59 40	9	62	130
S W Hooner R Sc M A	46	2	42	90
S. W. Hooper, B.Sc., M.A.,  County of Mountain View No. 17	81		m E	150
W. Hryciuk, B.A., B.Ed., County of Barrhead No. 11	75	 E	75 20	156
A D Jardina R Sc M Ed Edgan No. 12	194	13	31	103
Henry Kolesar, M.Ed., Vegreville No. 19	74	10	27	178 109
W. S. Korek, B.Sc., B.Ed., Calgary No. 41	72	10	25	107
H. A. Kostash, B.A., B.Ed., County of Smoky Lake No. 13	35	10	40	75
A. E. Kunst, B.A., B.Ed., Taber No. 6	60	18	57	135
Henry Kolesar, M.Ed., Vegreville No. 19 W. S. Korek, B.Sc., B.Ed., Calgary No. 41 H. A. Kostash, B.A., B.Ed., County of Smoky Lake No. 13 A. E. Kunst, B.A., B.Ed., Taber No. 6 C. M. Laverty, B.A., B.Ed., Calgary Non-Div'l Dists.		162		162
W. S. Lencucha, B.Ed., B.Sc., County of Warner No. 5 Russell Leskiw, B.Ed., County of Forty Mile No. 8	79	6	27	112
Russell Leskiw, B.Ed., County of Forty Mile No. 8	46	3	17	66
R. F. McCormick, B.Sc., B.Ed., Provost No. 33	34	5	10	49
R. V. McCullough, A.B., At large				
R. V. McCullough, A.B., At large E. G. McDonald, B.A., B.Ed., Westlock No. 37 W. D. McGrath, B.Ed., Peace River No. 10 J. A. McKay, B.Sc., M.A., Medicine Hat No. 4	52	3	5	60
W. D. McGrath, B.Ed., Peace River No. 10	88	23	22	133
J. A. McKay, B.Sc., M.A., Medicine Hat No. 4	45	64	15	124
Munroe MacLeod, M.A. Edmonton Non-Div'l Dists.		72		72
R. G. Marriner, B.Ed., St. Paul No. 45	63 99	48	22	133
O. I. Motson P. Ca. P. Ed. Pincher Crook No. 20	34	2	29	130
E. C. Miller B.A. Lethbridge No. 7	111	44 10	27	105
Grant Matkin, B.Ed., M.A., Cardston No.  O. L. Matson, B.Sc., B.Ed., Pincher Creek No. 29 E. C. Miller, B.A., Lethbridge No. 7 N. Myskiw, B.Sc., B.Ed., Two Hills No. 21	40	10	28	149
J. B. Percevault, B.Ed., Bonnyville No. 46 H. A. Pike, B.Ed., County of Beaver No.   C. Pyrch, B.A., B.Ed., Leduc No. 49 LE Paid R.Ed. Courty No. 27	82	84	47 28	88 194
H. A. Pike, B.Ed., County of Beaver No.	85	04	27	112
C. Pyrch. B.A., B.Ed., Leduc No. 49	95	12	82	189
J. E. Reid, B.Ed., Castor No. 27,	•		02	100
Neutral Hills No. 16	74	5	19	98
H. C. Rhodes, B.A., B.Sc., East Smoky 54, Gr. Pr. Insp.	32	31	7	70
H. R. Ross, B.Sc., B.Ed., County of Lacombe No. 14	126		37	163
R H Sahay R Ed Rarry Creek No. 1				200
Sullivan L. No. 9	33	21	9	63
A. L. Schrag, B.Sc., B.Ed., County of Ponoka No. 3	120	1	26	147
Sullivan L. No. 9  A. L. Schrag, B.Sc., B.Ed., County of Ponoka No. 3  S. D. Simonson, B.Sc., B.Ed., Foothills No. 38  L. D. Stewart, B.A., B.Ed., M.Ed., Macleod No. 28	51	49	16	116
L. D. Stewart, B.A., B.Ed., M.Ed., Macleod No. 28	76	10	60	146
J. F. Swan, B.A., B.Ed., County of Sturgeon No. 15	65	9	51	125
H. Toews, M.Ed., County of Grande Prairie No. 1 E. A. Torgunrud, B.Ed., Lac la Biche No. 51 C. M. Ward, B.Sc., B.Ed., Lac Ste. Anne No. 11 R. M. Ward, B.Ed., Fairview No. 50 and	90	*****	20	110
E. A. Torgunrud, B.Ed., Lac la Biche No. 51	58	5	10	73
C. M. Ward, B.Sc., B.Ed., Lac Ste. Anne No. 11	90	*****	21	111
n. m. ward, B.Ed., rairview No. 50 and	110			
Spirit River No. 47	113	11	33	157
	2 015	000	1 000	0 500
	3,915	999	1,622	6,536

On Leave of Absence: J. B. Bell, S. N. Odynak.

# SURVEY OF EDUCATIONAL CONDITIONS AND PROGRESS AS INDICATED BY REPORTS OF DIVISIONAL AND COUNTY SUPERINTENDENTS

(Consolidated by E. M. Erickson)

## A. OPERATION OF SCHOOLS

Under the following headings, superintendents indicated decisions of school boards concerning the operation of schools which reflected the influence of changed methods of finance.

# (a) Pupil—Teacher Ratio

The large majority of superintendents reported that their boards took no definite action to effect a change in pupil-teacher ratios under the School Foundation Program.

However, boards became increasingly aware that pupil-teacher ratios must be maintained at a reasonable level to achieve economy in school operation. Many of them made careful surveys of the possibilities for increasing ratios through the combination of grades in classrooms where enrolments were relatively low, and through the further centralization of small schools.

### B. ORGANIZATION OF SCHOOLS

# (a) Adequacy of Organization for High School Services

While high school services in many areas have improved during the last several years as a result of the growth of larger centralized schools and the provision of better buildings and equipment, the superintendents' reports indicated that there was still considerable dissatisfaction with existing services. The inadequacy of the small high school units was their major concern. The restricted and predominately academic program in these schools could not be adapted to meet the varied needs, abilities and interests of the students. Drop-outs, failures and repeaters were too common among the non-academic students. Increasing difficulty was experienced in securing well-qualified and able teachers. The efficiency of the teachers was impaired by the burden of teaching too many subjects in which they had little or no background of training and interest. Principals and vice-principals had little time for administrative and supervisory services. Many students found it necessary to supplement their programs of classroom instruction with correspondence courses. Low pupil-teacher ratios, commonly fifteen or sixteen pupils to one, and in some cases as low as ten to one, resulted in excessive per-pupil costs.

Some superintendents could see no immediate solution to the problems of the small high schools in their areas. Long distances, isolated patches of settlement, and strong local opposition were serious obstacles to the further centralization of high school services. The feasibility of closing the small high schools and requiring the students to reside away from home was a solution of doubtful merit. Such action could very well deny some rural students any opportunity for a high school education.

Other factors which detracted from the efficiency of high school services in same areas were:

- (1) The apparent lack of interest in secondary education by both parents and students which exists in some remote and sparsely-populated northern sections;
- (2) The excessive absence of scme rural students for harvest and spring work;
- (3) Religicus affiliations which led to the operation of small separate high schools and decreased enrolments in the public high schools.

The superintendents commented more favorably concerning the efficiency of the larger high schools, with six or more teachers, which operated in their areas. These larger schools were able to offer a wider selection of subjects in academic, commercial and general diploma patterns, to engage and retain a better-qualified teaching staff, and to maintain a higher pupil-teacher ratio and a lower ratio of pupil drop-outs.

A number of superintendents expressed the need for improved guidance services for the non-academic students in the larger high schools. Too many of these students have been attempting matriculation subjects for which they have neither the need nor the aptitude.

# (b) School Buildings

Superintendents commented on the effects of recent changes in the administration of provincial assistance for buildings on the planning of school buildings by boards. The majority of the superintendents reported no immediate effects since major building programs in their areas had been completed before the recent changes and the planning for future programs had not reached a state of finality.

School buildings of recent construction have many features, appointments and functional aspects which make them more adaptable to the school program than were earlier structures. Modern heating, lighting, and sanitary facilities, comfortable and attractive classrooms and auxiliary rooms, provide a more stimulating school environment for students and teachers. Highly significant in relation to the modern school program is the provision of specialized instruction areas such as activity areas in primary classrooms, science rooms, gymnasia, stages, libraries, commercial rooms, fine arts rooms, shop and hame economics departments, language laboratories, and student counselling rooms. Many of the newer buildings are designed and equipped specifically as elementary schools, junior high schools, and senior high schools. Other functional aspects include administrative offices and staff rooms conveniently located, multi-purpose rooms

in elementary schools, inter-communication and T.V. systems, ample blackboard display and storage areas, electrical outlets conveniently located for the use of audio-visual aids, movable wall partitions to permit flexibility in instruction areas.

Although most school divisions and counties have completed extensive building programs during the last decade, the superintendents foresee the need for continued construction within the next five years. The estimated need in each of two areas exceeds forty classrooms. Additions of regular classrooms, gymnasia, and specialized instruction areas to existing buildings constitute a large portion of future requirements. Several areas are planning new central high schools to replace old, out-moded buildings and to centralize high school services. Expanding school populations in the larger towns and in the suburban areas adjacent to cities are necessitating added accommodation.

The necessity and extent of future building programs in a number of areas will depend upon the contingent decisions of school boards concerning the centralization of existing small schools, especially the small high schools.

# (c) Conveyance of Pupils

Recent changes in financing the conveyance of pupils had little effect on the conveyance policies of school boards, although the payments under the Foundation Program covered the total costs of school bus services in only a few areas.

As a result of the recent changes in financing, a few boards decided to forego possible plans to provide gate service for all pupils.

Some superintendents noted that their boards were becoming more deliberate and economy-minded in arranging bus routes and that there appeared a definite trend toward larger buses and longer routes.

The "School Bus Operations Committee Report" was considered a valuable document which induced boards and superintendents to take a closer look at their bus regulations. In general, it increased awareness of the need for explicit regulations concerning pupil safety, proper licensing of drivers, and the regular inspection and maintenance of school buses. A number of the recommendations contained in the Report were added to existing regulations in many areas. It also influenced some boards in their decisions to distribute copies of the school bus regulations among all the parents.

# (d) School Surveys

Twenty-eight superintendents reported that school surveys by the Departmental officials had been conducted in their areas during the last three years. These surveys were made for the purpose of recommending to boards improvements in existing school facilities and services, especially in relation to buildings, equipment, and the centralization of high school services.

The superintendents commented very favorably on the usefulness of the surveys. Since the survey officials were not personally involved in the problems under investigation, they were able to arrive at impartial judgments based on their knowledge and experience. In most cases they gave judicious advice and welcome support to boards in their efforts to improve services through building programs, centralization of schools, and changes in administrative practices.

In four areas the recommendations of survey teams were not acceptable to the boards. The vigorous local opposition of rate-payers deterred several boards from implementing the recommendations of survey teams.

# (e) Equipment

Increased concern and generosity on the part of boards in supplying school equipment was evident from the superintendents' reports. New types of equipment which have been provided in many schools during the last few years include film and filmstrip projectors, inter-communication and public address systems, duplicating machines, tape recorders, record players and record albums, gymnasium equipment such as tumbling mats, spring boards and box standards, science laboratory equipment such as microscopes and bioscopes, encyclopedia, maps, globes and instructional charts.

Other new types of equipment which have been provided to a much lesser extent are television sets, language laboratories, opaque projectors, overhead projectors, and SRA reading laboratories. Some areas are experimenting with the use of these items in one or two schools to determine whether they merit use on a wider scale.

Classroom instruction is being supplemented and enriched a great deal through the use of this equipment by teachers who have the knowledge and enthusiasm to use it effectively. Unfortunately, too many teachers have not realized the full potentiality for improved instruction which the equipment affords. Consequently there occurs both disuse and misuse of it in some schools. A more intensive program of inservice training and of direction and supervision are needed if this situation is to be improved.

Practically all graded schools were equipped with film projectors, filmstrip projectors and radios. The use of films is declining in a number of areas. Increasing difficulty in securing films from the Audio-Visual Aids Branch and the National Film Board at appropriate times, the tendency to look upon films as recreational rather than educational, and the difficulties involved in the timely selection of films for specific classes and study themes are causative factors in this declining use.

On the other hand the use of filmstrips is growing rapidly in many areas. Some divisions and counties have central filmstrip libraries while many schools now have established their own filmstrip libraries which are being extended by annual grants from boards. The increasing availability of filmstrips which can be related immediately to specific classes and lessons, and the relative ease of previewing and showing filmstrips are the major reasons for the expanding use of these teaching aids.

The most popular programs among the school radio broadcasts are music, art and current events. The music programs are used most extensively in elementary classrooms where the teachers lack the training and ability to offer adequate music instruction. Superintendents suggested that the music programs should be more closely related to the substance of the new Elementary Curriculum Guide in Music and that more of the selections in the programs should be taken from the newly authorized music texts for the elementary grades.

Some superintendents affirmed that the use of the school radio broadcasts declined as a result of the growing use of filmstrips, record players, tape recorders, and television. Some others are of the opinion that teachers are becoming more selective in the use of those radio programs which will definitely supplement their classroom instruction.

Junior and senior high school classrooms use the school radio broadcasts much less than do elementary classrooms. However, in some schools the tape recorder was utilized to record selected radio programs for play-back in senior classrooms at appropriate times.

Poor reception and the consequent disuse of the school radio programs in a number of schools was reported from the more remote areas of the province.

#### C. SPECIAL SERVICES

# (a) Assistance Rendered by Assistant Superintendents, Supervisory Teachers and Special Subject Supervisors

The number of supervisory personnel employed by the divisions and counties showed some increase over that of the previous year. Eighteen areas, as compared with thirteen in 1960-61, had assistant superintendents or supervisors of instruction. Consultants or helping teachers for the elementary grades served in four areas, an increase of one. The employment of physical education supervisors in four areas and of music supervisors in eight areas, represented an increase of one special subject supervisor over last year. Three areas continued to employ library supervisors and speech therapists.

The superintendents were highly impressed with the assistance which this supervisory personnel contributed to the improvement of education in their areas. Some of the assistant superintendents and supervisors of instruction were concerned mainly with either the elementary or the secondary grades, while others served in a more general capacity as a complement to the superintendent's work. Among the various services which they performed were classroom visits, the organization of in-service training, testing programs, guidance services and libraries, the

provision of textbooks, classroom supplies and equipment, the internship and orientation of new teachers.

Consultants or helping teachers for the elementary grades devoted the greater part of their time to the assistance of beginning teachers and others with special problems, to the improvement of instruction in various subjects through classroom visits, teacher conferences, in-service projects and the preparation of instructional materials, and to the organization of "continuous progress" classes in the primary grades.

Physical education and music supervisors assisted teachers in organizing instructional programs and materials in these subjects, prepared syllabi and other directive materials, and helped to organize sports activities, school bands, glee clubs and festivals.

School library services and the ordering and processing of all new library books were facilitated in those areas where library supervisors were employed. The speech therapists conducted speech improvement classes in various schools and gave valuable assistance in the treatment and correction of speech disabilities among individual pupils.

### (b) School Attendance

With a few exceptions, superintendents were required to devote an average of only one or two days a month to problems of school attendance. The major problems occurred in the more remote northern areas where considerable apathy toward education prevails among the Metis and among the transient and indigent elements of population. In one of these areas, the superintendent found it necessary to report inexcusable absence from school to Family Allowances for fifty-six children from twenty-seven families and to proceed with legal action against six families.

Other serious problems of attendance occurred in some southern divisions where itinerant families are employed for seasonal labor in the sugar beet fields.

Most of the superintendents had to contend with some problems related to the non-attendance of children who attained the age of fifteen after January 1st, the irregular attendance of a number of slow learners and discipline cases, and the absence of children for harvest or spring work without proper exemption for such leaves-of-absence.

The superintendents appreciated the assistance of the Family Allowances Branch, the Welfare Branch, and attendance officers appointed in a number of urban centers, in maintaining good school attendance.

# (c) Exceptional Children; Opportunity Classes; Other Special Groups

Special provisions for the education of exceptional children was an area of growing concern for many boards and superintendents. During the year, opportunity classes for very slow learners were operated in eighteen divisions or counties. Also, superintendents reported an increase in the operation of adjustment or remedial classrooms where special groups of children received remedial instruction in reading and other skill subjects. In some schools, where two or more classes of the same grade were necessary, homogeneous grouping of pupils according to ability was organized. Several areas now have established the "continuous progress" system in the primary grades, whereby the children progress according to completed units of work rather than by grades.

The possible establishment of pre-employment classes in larger high schools received considered study in some areas. The purpose of these classes would be to provide pre-employment training in basic skills and social attitudes for adolescents who are incapable of proceeding in the academic secondary school. The County of Strathcona operated such classes in two large high schools.

Superintendents found it difficult or impossible to make effective provisions for exceptional children in the smaller schools, where limitations of staff and number of pupils did not permit the organization of special classes. Under these conditions, the teachers could only attempt to provide for the bright and the retarded pupils through grouping and individual attention, enriched or remedial instruction in their regular classrooms. The acceleration of a few very bright children was also possible.

Some boards provided financial assistance to permit severely retarded children to attend special schools which are operated in the larger cities.

It would appear that the facilities at the Provincial Training School in Red Deer are in need of expansion, or that other facilities of a similar kind be provided elsewhere in the province.

# (d) Guidance and Psychological Services

No area employed a full-time guidance director to organize and co-ordinate the guidance services in all the schools. Assistant superintendents and supervisors of instruction frequently assumed this responsibility.

In a number of the larger high schools, one or two staff members were designated as guidance counsellors, with specific time for direction of the guidance program and for student counselling. One division held a series of training sessions for these guidance counsellors, and at the same time made an intensive study of methods to improve students' study habits.

Guidance and counselling of a more incidental type, by the principal and other staff members, was the common practice in other schools. Other guidance services which became more common were career events, libraries of occupational information, testing programs to determine students' abilities and aptitudes, probation policies for laggard high school students, cumulative record cards for all students, and parent-teacher interviews. A mental health officer and a school psychologist, both associated with the local health unit, were engaged in two school systems. Three other divisions made tentative plans to share the costs and services of a school psychologist in the following school term.

Psychological services were provided in all school areas by the Provincial Guidance Clinics. The superintendents commented favorably on the assistance of the Clinics in dealing with abnormal children but expressed a need for the extension of this assistance. It was felt that there should be closer liaison between the Clinic personnel and the teachers concerned so that the teachers may receive more definite and detailed direction in procedures following the Clinic examinations. In one area this situation was improved through a conference of all the principals with the personnel of the Guidance Clinic and the Health Unit.

# (e) Correspondence Courses as a Substitute for or a Supplement to Classroom Instruction

Correspondence courses as a substitute for classroom instruction were required for the children of several very isolated families, and for some children with disabilities which confined them to their homes for a considerable period of time. Only two entire classes, one a Grade IX class in a separate school and the other in a Hutterite school, were reported as operating under correspondence school supervisors.

For various reasons, a number of students attending high schools found it necessary to take correspondence courses as a substitute for or a supplement to classroom instruction. The major part of these students were enrolled in small high schools, where the restricted program offering made it necessary for them to supplement their school program of studies with one or more correspondence courses. In some small high schools the teaching staff was not qualified to give instruction in some subjects which students required, e.g., French, German, typing. In both large and small high schools, timetable difficulties would not permit some students to attend classes in subjects they had failed during the previous year and now wished to repeat. A few bright and ambitious students desired correspondence courses in subjects for which they had a special interest or need and which were not offered in the school program, e.g., Latin, Mathematics 31.

Students in attendance at high schools usually worked at their correspondence courses during scheduled school periods under the supervision of teachers.

Boards commonly paid the required fees for high school correspondence courses but the prevalent policy was to reimburse the students upon satisfactory completion of the courses.

Superintendents commended the valuable and efficient service of the Correspondence School Branch.

## D. INSPECTION AND SUPERVISION

# (a) Emphasis of In-Service Projects during the Year

The major emphasis of in-service projects in all but very few divisions and counties was the new arithmetic program in the elementary grades. Numerous institutes, workshops, study groups, and staff meetings were conducted with this new program as the study theme. Consultants from the Department of Education and the Faculty of Education gave valuable assistance in a number of these studies. Most of the principals were actively involved in the projects, and in some areas the junior and senior high school teachers participated as well. The new textbooks and teachers' guidebooks were supplied to teachers and many elementary classrooms carried on experimental work with the program in preparation for its use in the following term.

Other in-service projects which were common to several areas were the improvement of reading, the planning of the "continuous progress" system for elementary grades, the preparation of enterprise units of study, the improvement of creative writing and testing programs. Developmental reading at the junior and senior high school levels received considerable attention in the in-service training program.

### (b) Classroom Visitation

Superintendents concurred that classroom visitation was a basic and essential part of their supervisory programs. The increasing time devoted to various forms of co-operative and group supervision left less time for classroom visits; nevertheless the large majority of the superintendents relied upon these visits as the most direct means of assessing and improving the quality of instruction. They provided an opportunity to observe teachers and classes in action, to encourage individual teachers and to assist them with their special problems, to evaluate the progress of the pupils, to determine the needs for instructional materials, and to take note of areas of instruction which needed the co-ordinated study of staffs and groups of teachers through in-service projects.

The superintendents or their assistants usually endeavored to visit most teachers for a brief period early in the school term to assist with initial problems of organization and instruction. During the term, new and inexperienced teachers were visited more frequently and for longer periods of time than were the continuing and more experienced staff members. Recurring visits with teachers who had special difficulties also occupied a good part of the supervisory time. Some classroom visits were made for a specific purpose related to an in-service project, such as achievement testing or the improvement of creative writing.

# (c) Co-operative and Group Supervision

Co-operative and group supervision assumed an increasingly important role in the total supervisory program. Teachers' institutes and conventions, principals' associations, staff meetings,

group meetings of teachers, and conferences have become well-established media for stimulating and co-ordinating the efforts of teachers and administrators in the improvement of instruction. The growth of larger school centralization has been a significant factor in the expanding use of these media of co-operative and group supervision.

Teachers' institutes were held in many areas during the year. Their purposes were to initiate or culminate in-service projects, or to focus the attention and efforts of teachers on improved instruction in some particular subject field. Several superintendents organized pre-school opening institutes to deal with organization practices and the planning of the school program for the term.

In some areas, staff meetings and smaller group meetings of teachers gained ascendancy over the larger institutes in which all the teachers participated. Superintendents in these areas were of the opinion that these smaller meetings of teachers were less unwieldy than the institutes, and that they gave more direct opportunity to deal with the specific problems of a school staff or of a group of teachers.

The principals' association was considered by many superintendents as fundamental in the organization of co-operative and group supervision. It promoted leadership qualities and professional attitudes among the administrative staff, assisted boards and superintendents in formulating and applying administrative practices, and served as a central planning and directive body for in-service projects and group supervision.

Superintendents' conferences with individual teachers, groups of teachers, and school staff commonly followed classroom visits for the purpose of discussing problems and improvements related to the instructional program. Other conferences with teachers were held to assist in the solution of special problems, and to impart information concerning new courses, texts, and instructional materials. A number of superintendents affirmed that a schedule of intermittent conferences with each principal, concerned with the organization and operation of his school, had a salutary effect in motivating the active leadership of the principals.

Frequent comments were made concerning the improved professional attitude and renewed interests which were apparent among teachers as a result of co-operative and group supervisory practices. They fostered a "we" feeling by providing opportunities to exchange and to pool ideas, and to participate in the formulation of instructional policies and practices.

## (d) Effectiveness of Instruction in Elementary and Junior High Schools

## (1) HEALTH

A few superintendents expressed satisfaction with the general quality of health instruction, especially as it pertained to primary grades where instruction was more informal and where it was integrated to a greater degree with social activities and other subjects. However, the majority of superintendents expressed dissatisfaction for the following reasons:

- (a) The degree of apathy toward the subject which exists among many teachers and pupils;
- (b) The lack of well-defined units of study and of textbooks in the elementary school health curriculum;
- (c) The tendency to relegate health to an inferior position in the total instructional program;
- (d) The frequent over-repetition of the content of instruction in the elementary classrooms;
- (e) The over-emphasis on formal and factual presentations in methods of instruction, to the neglect of a variety of methods which will more actively involve the pupils.

Most elementary and junior high classrooms designated one or two weekly periods in the time schedule for health instruction.

It was felt that the organized units of study and the text-books for each grade in the junior high school made it possible to give more effective instruction at this level than in the elementary grades. A concomitant opinion was that the first step in the improvement of health instruction in the elementary schools should be the provision of a more definite program of study units and of textbooks. Some areas have developed their own units of study and have provided a series of textbooks for Grades IV to VI.

#### (2) FINE ARTS

The effectiveness of instruction in the fine arts varied greatly from classroom to classroom in accordance with the special training, enthusiasm, and talents of the teachers of these subjects. Instruction suffered from a serious shortage of teachers with these special qualifications, especially in music. The ascendancy of the academic subjects and the consequent relegation of the fine arts subjects to a secondary position in the school program, were other significant factors affecting the quality of instruction in the fine arts.

Marked improvements were achieved in a number of schools by arranging to have staff members with special qualifications in the fine arts subjects give instruction in several classrooms. In-service projects related to the fine arts also led to renewed teacher interest and improved instruction. A superior quality of instruction was possible in some larger junior high schools where departmentalization of instruction permitted the assignment of well-qualified teachers to the fine arts classes.

The usual time allotment for art instruction was two or three weekly periods. In the majority of junior high schools students were given the opportunity to take art as one of the exploratory subjects at least once during their junior high years.

Much of the art activity in the elementary grades was related to other subjects. The displays of pupils' art work and

the well-illustrated notebooks observed in many classrooms indicated a considerable degree of pupil creativeness and enjoyment. The main criticism of art instruction was the insufficiency of a systematic and sequential development of techniques and skills through the grades, and of the exploratory use of a wide range of art media in the junior high classes.

Music, like art, usually had a time allotment of two or three periods a week. Unfortunately, many students in smaller junior high schools did not have the opportunity to take it as an exploratory subject during their junior high years because no member of the staff was qualified to teach it. The effectiveness of instruction in music was especially dependent on the supply of teachers with special training, enthusiasm and talent. In the classrooms where these teachers served, the superintendents observed a good measure of excellent training. In too many other classrooms, however, the instruction lacked substance, purpose, and inspiration.

In a number of areas, the superintendents were gratified with the improvements in music instruction which were being achieved through the services of a music supervisor employed by the board, the departmentalization of instruction to make use of able music teachers in several classes, in-service projects, and the use of the new elementary music textbooks and recordings. The use of the school broadcasts, and the organization of festivals, bands, glee clubs, and school concerts also contributed to the improvement of interest and effort.

Drama received the least attention of all the fine arts subjects. In the elementary grades it was usually confined to some dramatizations related to reading or other subjects, and to the presentation of plays in school programs. In junior high schools drama was offered less frequently than any other exploratory subject. Only a few superintendents reported the observation of superior instruction in junior high drama classes but a number did indicate the renewed interest in drama which appeared with the provision of good auditoriums and stages in new schools.

## (3) OTHER SUBJECTS

The impetus given to improved instruction by the new programs of study and textbooks which have been introduced in some subject fields during recent years elicited favorable comment. Their beneficial effect on the quality of instruction and on pupil interest and achievement were frequently mentioned in relation to primary reading, science in both elementary and junior high grades, and elementary language. The introduction of the new elementary arithmetic program aroused teacher interest in arithmetic instruction to a higher degree than ever before.

Developmental reading received further attention in many junior high schools. The need for more emphasis on developmental reading at the levels of Grades IV, V and VI was frequently expressed. More attention to pupil writing and composition was observed in the language instruction, although there still existed over-emphasis on grammar and mechanics with

insufficient application of these learnings to the pupils' writing experiences. Superintendents and teachers frequently expressed a need for changes in the curriculum and textbooks for junior high school language.

In a number of school systems, improved instruction was achieved in elementary enterprise through the local development of resource units of study. In junior high school social studies there often appeared too much emphasis on factual and formal presentations of subject matter to the neglect of the problem approach, critical appraisals, and the involvement of the students in a variety of socialized procedures.

The general quality of instruction in physical education was upgraded through the employment of special supervisors, in-service projects, the provision of gymnasiums and equipment, and the engagement of more well-qualified physical education teachers.

# E. LIAISON WITH OTHER DEPARTMENTS

The liaison of divisional boards with municipal councils continued to be very satisfactory. The practice of reciprocal representation at meetings of the two bodies became more common. Representatives of municipal councils frequently attended the annual budget meetings of divisional boards. Municipal councils, as a whole, were commended for their prompt payment of school requisitions, and for their cooperation in improving and maintaining school bus routes. A few disputes arose between divisional boards or county councils and town councils concerning tax levies to supplement the finances provided under the Foundation Program.

Superintendents serving in counties commented on the benefits of a more unified administration which evolved when one body of elected representatives was responsible for both school and municipal affairs.

Provincial and federal government departments rendered valuable assistance in many school areas. Boards and superintendents were generally well-satisfied with the cooperation and the services of the various branches of the Department of Education. A few difficulties appeared in the interpretation and application of the School Foundation Program and the School Buildings Assistance Act. The Department of Health and Welfare gave assistance to education through the services of the Health Units, Guidance Clinics and Welfare officers. The Department of Highways, and the Highways Traffic Board helped to maintain school bus service at a high level of efficiency through regular bus inspections and the training classes for bus drivers. School boards and representatives of the Department of Agriculture cooperated in the promotion of 4H Clubs. Supervisors with the Department of Cultural and Economic Affairs assisted with the organization of regional high school drama festivals and school bands. The Family Allowances Branch and the Indian Affairs Branch assisted with school attendance problems.

## F. MISCELLANEOUS

# (a) Significant Developments

- 1. The establishment of 3 new county systems of administration in the province during the year, viz: Strathcona #20, St. Paul #19 and Paintearth #18.
- 2. Increased concern on the part of teachers for the improvement of their professional qualifications, indicated by their attendance at summer school and evening credit classes, by their leaves-of-absence to attend university, and the formation of specialist councils.
- 3. Increased readiness on the part of school boards to encourage and to assist teachers in the improvement of their professional qualifications, indicated by the extension of bursaries for teacher training beyond the second year, and by the granting of educational leaves-ofabsence.
- 4. The construction of new vocational high schools in several areas, and the expansion of the technical and commercial departments in some larger high schools.
- 5. The progressive centralization of high school services in more areas.
- 6. The growing dissatisfaction among parents with the relatively limited services offered by small high schools.
- 7. The establishment of the "continuous progress" or "three stream" system of grouping in the primary grades by more school systems.
- 8. Increased integration of Indian children into divisional and county schools.
- 9. The provision of dormitory facilities for some children living in remote northern areas inaccessible to schools.
- 10. Research projects which in the Northland Division are designed to provide a new series of primary readers adapted to forest-culture children and to develop methods of overcoming the difficulties of Indian children in learning English.
- 11. The development of a cultural festival (in one area) involving activities in music, art, drama, writing, and physical education.

#### (b) Serious Problems

The most common problem of a serious nature was the inability of the rural and smaller urban areas to attract and to retain the services of capable, experienced and well-qualified high school teachers.

The limitations of the small high schools, and the attendance problems of centralizing high school services, were also matters of grave concern in many areas. The restraining factors of long distances and poor roads, of inadequate finances, of local opposition, and the hesitancy of some boards to take action made it very difficult or impossible to proceed with further centralization.

The problem of excessive drop-outs among students at the junior and senior high school levels persisted in the more remote and indigent areas of northern Alberta. This problem pertained also to non-academic students attending many small high schools.

Superintendents in some of the northern areas were also concerned with inadequate health services for the schools, poor road conditions for the efficient operation of buses, the lack of comfortable and modern living accommodation for teachers, and the pressure of various religious denominations in regard to religious instructions in the schools and the engagement of teachers of their faith.

Sufficient finances to maintain or to improve existing school services presented a problem in some southern areas where severe drought conditions during the last few years have adversely affected the general economy.

#### SUPERINTENDENTS' ANNUAL REPORT, DIVISIONS AND COUNTIES 1961-62

DIST	RICTS			DT 4 *	
			In Div /Co	Not in Div./Co.	Total
No. of Districts			3,994	141	4.135
No. of Districts in which local school was or	erated		623	102	725
CLASS	ROOMS				
		7./Co.		Div./Co.	
	Gr.I-IX G			Gr.X-XII	Total
No. of Rooms operating during the year	3,807	1,373	1,024	340	6,484
TEAC	HERS				
	In Div	7./Co.	Not in	Div./Co.	
(a) No of too how including and the	Gr.I-IX G	r.X-XII	Gr.I-IX	Gr.X-XII	Total
(a) No. of teachers, including part-time special subject teachers					
(i) Reported on by Supt.	3,915	413	998	122	5,448
(ii) Reported on by High	-,-				
School Inspector	*****	1,223	1	267	1,491
(b) No. of Correspondence Course Supervisors in School Districts	7		2*		9
* Secured teachers late in June term.	•	30.0	4	******	3
INSPECTION AN	n cunen	VICION			
INSPECTION AN	DSUFER	VISION		Not in	
				iv./Co. bu	
(-) NIC D			Div./Co.	in Inspect.	Total
(a) No. of Rooms visited in supervisory cavear:	pacity dur	ing the			
Once			2,223	544	2,767
Twice			960	105	1,065
Three times			321	24	345
Four times or more	nt		$174 \\ 1.049$	10 485	184 1,534
(b) Duration of visits:		***************************************	1,040	400	1,004
Half day			4,217		
Less than a half day			3,081		
TOTAL (c) Reports:			7,298		
Complete reports submitted				2,043	
Memo. reports submitted		******************		1,132	
Visits with no report submitted	not iccure	3	***************************************	4,123 2,715	
Private and Indian Schools	not issued	A	***************************************	Private	Indian
Number of schools	********************			40	64
Number of rooms operated		***************************************	***************	158	169
Number of reports issued					
Number of rooms not visited		******************	******	84	33 72

Instruction in one-room schools:				
Number of one-room schools offering instruction in				
Number of Hutterite Schools 1; Grade X 1; Grade Number of Hutterite Schools 53. En Schools integrating Indian children:  (a) Number of Schools	XIrolment	•••••••••••••••••••••••••••••••••••••••		1,211 63
(b) Number of Indian children	**********************	*****************	***************************************	896
SUMMARY OF WOR	K			
И	umber of for th	days spe ie Depar Inde-		ties
Supervision:	Co./Div. Schools	pendent Schools		
(1) Public and separate schools within inspectorate (2) Public and separate schools outside inspectorate	2,427 131	385 242	2,812 373	
(3) Indian schools (4) Private schools (5) Co-operation and group supervision, meetings	*****	******	31 54	
and conferences with principals and teachers, teachers' institutes, including preparation for same			1,224	
TOTAL	******	******	1,444	4,494
Investigation or administration work	2,031 230 	179 16 	2,210 264 4,444 1,057	
Travelling Attendance at conventions, sub-divisional meetings, field	******	******	46 327	
days, etc. Other work for the Department TOTAL	******		957 767	10,054
GRAND TOTAL				14,548
Number of Evening Meetings attended:				
(1) Supervisory (2) Administrative (3) Other			$731 \\ 846 \\ 403$	
TOTAL	***************************************	***************************************		1,980
TABLE OF MILEAG Miles travelled:				
Miles travelled: Rail Bus Air	Cotal Miles 49,109 11,157 15,308	3	Average 818.48 185.95 255.13	
TOTAL		75,574		1,259.56
(b) Car mileage not charged to Dept. (c) Other conveyance			7,662.80 1,490.40 820.63	
TOTAL		598,430		9,973.83
GRAND TOTAL	(	674,004	1	1,233.39

## REPORT OF INSPECTORS OF HIGH SCHOOLS

(Consolidated by E. H. Bliss)

## A. GENERAL CONDITIONS

## Regularity of Service:

The high schools in Alberta provided regular and for the most part uninterrupted service throughout the year. In isolated instances only was it found necessary to curtail operations briefly because of poor weather conditions or the necessity of replacing unsatisfactory teachers. Furthermore, with divisional boards providing transportation to centralized schools or conveyance or boarding allowances, and with the present distribution of high schools in the province, few pupils lacked the opportunity to attend a secondary school.

## Teacher Supply:

Although numerically the teacher shortage did not appear to be so acute as in previous years, the shortage of teachers well trained both academically and professionally continued. administrations were able to obtain sufficient personnel to staff their schools very nearly as planned, but to do so many boards were forced to employ some teachers with inferior qualifications or of doubtful abilities. Letters of Authority were issued to many individuals to permit them to teach subjects at a level above that covered by their general certification. The practice of having elementary and junior high school teachers teach one or two high school subjects in their field of special interest was widespread in smaller schools. In addition, various school districts and divisions imported teachers from other Commonwealth countries and from the United States. While the majority of these possessed degrees, in several cases the service they were able to provide was not completely satisfactory.

Many shortages of qualified personnel occurred in the commercial, industrial arts and home economics fields. A large number of Letters of Authority were issued granting permission to teachers to instruct in one or more subjects in these specialized areas so that schools would not be forced to curtail the diversity of their offerings.

The high school inspectors were pleased to have the cooperation and assistance of the recently developed Specialist Councils of the Alberta Teachers' Association which are making a valuable contribution to the improvement of professional competence among teachers.

# B. ACCOMMODATION, EQUIPMENT, AND ORGANIZATION OF HIGH SCHOOLS

#### New Schools:

Buildings and additions put into service during the year reveal that school boards and architects are becoming increasingly concerned with designing their schools to be as functional as possible. Greater care has been taken in the planning and location of libraries, science rooms, health rooms and administrative offices.

Science rooms and libraries in the new buildings reflect an earnest effort to improve upon weaknesses in earlier schools. Pupil work stations have been more carefully planned to allow for the effective performance of experiments, but failure to give sufficient consideration to details while planning is still frequently evidenced by waste space, or excessive crowding. Separate storage areas which enable the science teachers to exercise better control over all chemicals and apparatus have been provided in many new schools, although they are still being omitted in some instances. The majority of inspectors have noted, too, an encouraging increase in the recognition being given to the importance of school libraries. Most new buildings contain library rooms although these vary widely in size and design.

Standard classrooms in new school buildings frequently contain features which are a distinct improvement over those built two or three years ago. A major step appears to have been taken toward overcoming the age-old problem of classroom heating and ventilation. The large expanse of glass which permits the sun's heat to make rooms unbearable is giving way to the use of greatly reduced window areas. Most rooms are being provided with their own heating and ventilation systems which permit better temperature control. Less reliance is being placed upon natural lighting by the provision of effective banks of fluorescent fixtures.

# **Private Secondary School Accommodation:**

Much of what has been said concerning new buildings for public schools is applicable to private schools. Concern for the accommodation available for instructional activities has led many of these institutions to the construction of new buildings or the extensive renovation of old ones. The result has been a general improvement in the quality of classrooms and other instructional areas. In addition to excellent libraries, several now contain science rooms and laboratories which compare favourably with those in many new public secondary schools.

## Mechanical and Electronic Aids:

The majority of schools of all sizes are well supplied with moving picture and film strip projectors, film strips, tape recorders and radios, but several inspectors have expressed concern with the apparent reluctance of many teachers to make full and effective use of these excellent instructional aids. While many teachers of English and French make frequent use of the tape recorders many more could do so profitably. The same is true of radio school broadcasts. Television broadcasts of Shakespearean plays were followed with interest by English classes in some areas. Materials and information available from the Audio-Visual Aids Branch of the Department of Education and from the Department of Extension of the University of Alberta were used extensively by a number of schools.

While considerable interest was shown in the use of language laboratories, boards appeared reluctant to install such expensive equipment. Only two or three high schools in the province have been provided with them, while plans for their inclusion appear to have been made in but two of the schools now being constructed.

## C. SUPERVISION OF INSTRUCTION

### English:

The Provincial English Council, sponsored by the Alberta Teachers' Association, is now in its second year. It has been active in isolating problems in teaching English and in suggesting ways of coping with these problems. The official publication of the English Council, "The English Teacher", contains

much interesting and helpful material for the teachers of English and is proving to be an excellent medium for the exchange of ideas among all teachers of English.

Considerable activity directed toward the improvement of language courses was in evidence. Among the in-service training programs carried out was a very successful two-day workshop on teaching English language in the high school. Sponsored by the schools of the Six-School Project and held in Wetaskiwin, these institutes included valuable discussions on the teaching of language and creative writing, on methods of vitalizing the leisure reading programs in schools, and on procedures used in the marking of essays.

Instruction in English literature was frequently found to be inferior. Several factors contributed to this situation. First was the fact that very frequently literature courses were assigned to teachers who have no training and little background in the subject.

Secondly, few teachers, even among those whose specialized field is English, appear to have given much concentrated and thoughtful attention to what the major aims of their teaching of literature should be.

Very few of the teachers giving instruction in literature courses go beyond the texts for materials to illustrate, exemplify, and compare expression and ideas. It is encouraging to note, however, that several enthusiastic teachers have received and are using classroom lots of paperback editions of such novels as "A Tale of Two Cities" in an intensive study of the novel.

Boards and teachers are content, too frequently, with teaching the mechanics of the various types of literature without much concern for the possibilities which exist in the high school literature program for the development of powers of critical reading and critical thinking. As long as this remains the chief approach to literature this course will continue to be one of the more poorly taught in the high school program.

The notable improvement in school libraries must be remarked. Not only are these libraries improving the conditions for teaching English and giving strong impetus to creating interest in leisure reading, but they are becoming the heart of the school, vitalizing the teaching of every subject in the school program.

#### Social Studies:

In teaching the social studies most teachers showed a commendable informational background, though some failed to give careful consideration to objectives in their over-emphasis of detailed fact and historical treatment. The Grade X course was in many instances carried forward on a chronological basis according to the organization of the text used with little regard for unit outlines. While many able teachers succeeded in achieving significant aims of the social studies program, there was a general need for exchange of opinion based on development of students' skills concerning selectivity in reading, critical analysis

and organized presentation of defensible points of view. Many schools attempted to adapt material and its presentation to meet the needs of students of varying abilities, but the practice of requiring all students to write the same examination limited the effectiveness of such efforts. In some large schools social studies departments have been established with a department head to provide leadership and co-ordinate the program. In many schools inspectors noted a significant increase in the amount of professional literature being used to form the basis of discussion in staff meetings. The work of the Specialist Council on Social Studies in emphasizing new ideas concerning teaching procedures and adaptations of curricular objectives was encouraging.

## Mathematics:

Mathematics rooms continued to be the barest in the school with curricular materials largely limited to the blackboard and the text. Charts, models, special apparatus, and books about mathematics and mathematicians were rarely seen. While most teachers were conscientious in their instruction and showed a liking for the subject, presentation was too often traditional, with close adherence to the text and insistence upon mastery of techniques whether principles were understood or not. Some teachers found their teaching effectiveness seriously hampered by the lack of an adequate mathematics background.

Attempts at adaptation of courses and instruction to meet the needs of groups and of individual students were of three kinds. One was the limiting of registration in academic mathematics courses to those students who possessed reasonable promise of success and requiring other students to enroll in one or another of the non-academic mathematics courses. Another, confined to larger schools, was to group classes homogeneously, but this has not resulted in any marked attempt by teachers to vary their techniques, emphases, and requirements to suit the different abilities of their classes. Only infrequently did inspectors encounter genuine and significant attempts to adapt mathematics courses to different individuals and groups within a single class.

The adaptation of a mathematics course to meet the individual differences which inevitably exist within a given class remains largely an undeveloped, fertile, and challenging field for the teacher.

While focus during the past year has been primarily upon elementary mathematics, growing interest in a new approach to high school mathematics has become evident in several quarters. Institutes and group studies of modern mathematics took place throughout the province.

# Physical Sciences:

Teaching facilities in the science subjects continued to show steady improvement with the construction or renovation of laboratories to provide more functional areas for science work. Boards were encouraged to provide more and better equipment and materials for the teaching of the various science courses. Where well-qualified teachers were employed, a good science program was being provided for the students. A common characteristic of weak programs was the failure of the teachers to provide a sufficient number of well-prepared demonstrations and experiments. This was found to be true not only of the more academically oriented science courses, but also of the Science 12 program, which was found to fulfill its function of a good, survey-type science course only where it was handled in a practical manner by well-qualified teachers.

# Biology:

In recent years there has been heightened interest on the part of students and teachers in biology. In the past biology, in relation to physics and chemistry, has been regarded as a secondary science. The Science Curriculum Subcommittee for many good reasons decided to up-grade the teaching of biology in the high school.

Biology 20 will be offered for the first time in September, 1962. To ensure adequate preparation for the introduction of this course there was considerable activity of an in-service nature throughout the province. Workshops were held at the University of Alberta, and at Vegreville, Lacombe, Stettler and Camrose, subsidized by the schoolboards of the zones in which they were held. The workshops acquainted the teachers with the content of the Biology 20 course, the minimum equipment and instructional materials needed to offer the course, and new teaching devices and procedures.

#### French:

The Calgary Public and the Calgary Separate school systems, visited during the year, are fortunate in having many teachers of French with an excellent grasp of the language and an appreciation of French culture, obtained through University study in Alberta and travel and study in Quebec and in France.

Most French teachers in Calgary, and many elsewhere, revealed attempts to give their classrooms a French atmosphere through the use of maps, charts, and posters. A number of schools were using French records or had secured tapes for the new Grade X and XI texts. Best of all, in many classrooms French was being used as the medium of instruction to the greatest extent possible.

Some of the most stimulating and creative teaching was taking place in the new French 10 course and in French 21. Generally speaking, teachers of French 20 and 30 seemed to feel under such pressure to cover the load of vocabulary, idiom and grammar that they did not feel free to introduce those variations which could give the work real interest and vitality.

In large town schools and large rural centralized high schools French was often being taught by teachers with a good background in the subject. Many enthusiastic and well-trained young teachers of French have been graduated from the Faculty of Education in the past two years. However, in most non-urban schools teachers have only a general background and the common method is that of grammar-translation applied to the reading and writing of French.

While little has been done to date outside of Edmonton and Calgary to further the in-service education of teachers of French, an exception of note was an excellent workshop held during the year at Stettler under the auspices of the Six-School Project.

#### **Business Education:**

During the past two or three years there has been a marked increase in interest in business education and the number of schools offering commercial subjects beyond the Grade X level. The number of schools offering one or more Grade XII business education courses is increasing steadily.

In the field of typewriting, machines of recent model are generally in good supply. Typing courses are well received by students, the majority of whom are receiving capable instruction. During the year the Business Education Council published a "Typewriting Manual." This is an excellent booklet and will do much to help improve instruction in typewriting.

## D. SIZE, ADMINISTRATION AND INSPECTION OF HIGH SCHOOLS

Non-urban high schools fall into one of three categories, each with its own instructional and administrative problems and characteristics.

## The Small High School:

Whereas 127 one-and two-room high schools were in operation in 1961, the number had fallen to 87 by 1962. This thirty percent decrease is due to the realization by boards and administrators that such schools can no longer provide adequate service for both the academic and the general student. With the introduction of a Grade X course in French and the proposed introduction of a Biology 20 course which may make it necessary for many students to take two five-credit biology courses where only one was needed previously, it becomes very difficult for a school employing fewer than one teacher per grade to offer a matriculation program to meet the needs of all its academic students, as it once could. Generally speaking, too, these schools cannot provide the equipment, facilities, instruction, or time to enable their students to compete in the Grade XII examinations on an equal footing with the larger schools. Furthermore, such schools are completely incapable of offering additional subjects to meet the needs of the large number of students who are either not interested in or capable of handling the matriculation-type program.

## The Larger High School:

Standard-instruction-time high schools vary greatly in size and the nature of the programs being offered. Because of the limited program it provides, the minimum standard-instruction-time high school of three rooms is no longer holding its own. The decline in the number of these schools is slow but steady, having dropped from 55 in 1960 to 40 in 1962. On the other hand, the number of schools employing four or more teachers continues to increase rapidly, having leaped from 165 in 1961 to 204 in 1962.

The typical non-urban high school now employs from four to ten teachers. It is able to offer students a fairly diversified program including courses in commercial, home economics, and industrial arts areas. It is capable of providing instruction by teachers who have special competencies, training, and interests in the subjects they teach. It enjoys the benefit of more group planning in the preparation of programs and courses. It provides better library and guidance services and more extra-curricular activities than does the smaller school.

## The Regional High School:

In recent years there has been a trend toward the centralization of high school services in one or two large, centrally located high schools within a division or county. These schools, serving a high school population of between 200 and 400 pupils, and employing upwards of 10 teachers, appear to be an effective type of non-urban high school, capable of more nearly satisfying the educational needs of students of all levels of ability. Generally speaking, these schools attempt to "stream" their students by providing three or more of the following programs or patterns: -a three-year matriculation course, a three-year business education course, a three-year general course, a four-year matriculation-business education course, and a four-year matriculation course. These schools are thus able to provide excellent programs for the matriculation and business education student, and a wide variety of offerings, including several industrial arts and home economic courses, for the general student. However, few of these schools yet provide completely sequential programs in any of the industrial arts so that courses of a definite vocational nature are for the most part not available for the student taking the general program.

## Extension of the Composite High School Principle:

As yet, composite high schools have not been located in non-urban areas in this province; and even in the cities during the past few years the practice of judging the effectiveness of a high school on the academic attainment of its students has led administrators to practices which have prevented the expansion of the composite high school plan. However, the incentive provided by the federal government toward increasing the amount of vocational and technical education being offered has led to a tremendous amount of activity in this field. The building of

vocational schools which will be closely associated with existing high schools and the addition of vocational wings to several existing high schools in the four major cities and in centres such as Red Deer, Camrose, Stettler and Drumheller indicates that soon a number of schools will be offering complete programs not only in the academics and in business education, but in several vocational fields as well.

## City High School Inspection:

During the 1961-62 school year the high schools of the Calgary Public School System and of the Calgary Separate School District were visited by all the provincial inspectors of high schools acting as a team. The purpose of the visits was to appraise high school instruction and those practices of organization and operation which have a direct effect upon instruction. Major emphasis was placed upon the facilities and organization for the teaching of English, mathematics, and science.

## Athabasca Survey:

During the year a supervisory project of particular interest was carried out by four high school inspectors in the County of Athabasca. Working with the county superintendent, they applied the type of inspection used in the cities to a rural area. From this experience a great deal of useful information was obtained and many suggestions were made for the use of such surveys in other areas, particularly with regard to the use of self-evaluation techniques in rural school systems.

#### E. INSPECTORS' SUPERVISORY ACTIVITIES

All high school inspectors exercise supervision over instruction in secondary schools in a variety of ways. Chief among these is the classroom visit which is generally supplemented by a period or two of discussion with the teacher during which problems of presentation are reviewed and suggestions for improvement offered where necessary.

It is standard procedure, at the conclusion of a visit of a day or more, to meet with the members of the staff in non-urban schools and with the teachers of a particular subject in urban schools or schools in which subject area surveys have been made. Teachers and inspectors alike find the discussions that take place both interesting and beneficial. Problems involving instruction, supervision, guidance, and administration are dealt with.

The majority of counties and divisions now have a Principals' Association which meets regularly. It is customary for the high school inspector to attend the first of these meetings, which is so scheduled as to coincide with the inspector's visit in the early weeks of September. At this time changes in regulations and courses are reviewed, preliminary approval given to programs and timetables, and problems of school organization and administration discussed. On other occasions too, the high school

inspector is frequently invited to address a principals' association on some topic dealing with administration or supervision.

A meeting with the superintendent is part of the visit to a particular area, and provides for the discussion of problems of instruction or administration which appear to warrant special attention. Meetings of the superintendents in each zone are held about four times yearly and are attended by the high school inspector. Through these meetings he keeps the superintendents informed of high school curriculum developments and changes in regulations governing the administration of high schools. He also acts as consultant in matters involving secondary school programs and problems.

The inspector of high schools continues to take an active part in the planning of programs for teachers' conventions and institutes. In many instances, too, he has a part in the program at these functions, frequently serving as consultant, panel member, or speaker. Inspectors have also been active in promoting and assisting in the work of the various specialist councils of the Alberta Teachers' Association.

### F. NON-SUPERVISORY ACTIVITIES

While in no way complete, the following list of nonsupervisory activities in which various high school inspectors participated during the year indicates the scope of work of this nature they are called upon to perform.

- 1. Member of the Senior High School Curriculum Committee.
- 2. Member of subcommittees of the Senior High School Curriculum Committee (English, French, Mathematics, Biology, Social Studies, Physical Sciences, Business Education, Programming).
- 3. Member of Junior High School Mathematics Subcommittee.
- 4. Member of the High School and University Matriculation Examinations Board.
- 5. Member of the High School Entrance Examinations Board.
- 6. Member of committees for setting and for revision of Grade XII examinations.
- 7. Member of Advisory Committee on Accreditation.
- 8. Member of Quality Control Committee.
- 9. Member of High School Selection Committee for the Queen Elizabeth Scholarship Fund.
- 10. Member of the Business Education Advisory Committee.
- 11. Department representative on the Peace River District Planning Commission.

- 12. Department representative on the Board of the Alberta Schools Athletic Association.
- 13. Department representative to the Alberta Composite High Schools Conference.
- 14. President-elect of Canadian Association of School Superintendents and Inspectors.
- 15. Attendance at a conference of Presidents and Presidentselect of the American Association of School Administrators in Dallas, Texas.
- 16. Chairman of Education Subcommittee of the Junior Red Cross Advisory Committee for the Province of Alberta.
- 17. Member of panels at various conventions and institutes (e.g. Alberta School Trustees' Convention, Education Society of Edmonton).
- 18. Attendance at various educational conferences (e.g. Vocational Education Conference, Canadian Education Association Short Course).
- 19. Member of educational survey and investigation teams.
- 20. Speaker at various Home and School Association meetings.
- 21. Speaker at graduation exercises.
- 22. Department representative at official school openings.
- 23. Investigation of personnel problems and disputes between teachers and school boards.
- 24. Assistance to school boards in planning new schools and facilities.

# TABLE I TIME SPENT IN DIFFERENT TYPES OF DUTIES BY INSPECTORS OF HIGH SCHOOLS\*

bi mar Edious of mar solidoss	Days	Average
(a) Inspection	451.00	56.38
(b) Group supervision & research	139.00	17.37
(c) Conventions and institutes	94.00	11.75
(d) Investigations, surveys, and public meetings	98.50	12.31
(e) Office work: reports, correspondence and Form A Cards	649.00	81.13
(f) Committee meetings	101.50	12.69
(g) Curriculum revision and construction	99.50	12.44
(h) Examinations	35.00	4.38
(i) Special duties	109.00	13.63
(i) Post-graduate study	35.00	4.38
(k) Travelling	78.00	9.75
TOTALS	1888.50	236.06

<sup>\*</sup>Although eight men were employed as High School Inspectors at various times throughout the year, two of these served in this capacity on a part-time basis only. Nevertheless, averages have been computed as through eight men were employed as Inspectors of High Schools for the full year.

### TABLE II

#### MILES TRAVELLED BY HIGH SCHOOL INSPECTORS

	Miles	Average
(a) By own car	50,096 32,396	6,262.00 4,049.50
(c) By other means, e.g., travelling with other inspectors in their cars	6,574	821.75
TOTALS	89,066	11,133.25

1145

#### TABLE III

#### NUMBER OF INSPECTIONS MADE JULY 1, 1961, TO JUNE 30, 1962

(a)	In	Zone 1,	the	Peace River Area	119
(b)	In	Zone 2,	the	Edmonton North-West Area	102
(c)	In	Zone 3,	the	Edmonton South-East Area	87
(d)	In	Zone 4,	the	Red Deer Area	108
(e)	ln	Zone 5,	the	Calgary Area	424
(f)	In	Zone 6,	the	Lethbridge Area	190
(g)	In	private	seco	ndary schools	115
		TO	TAI		

#### TABLE IV

## NUMBERS AND QUALIFICATIONS IN HIGH SCHOOL TEACHERS\*

	Urban	Non- Urban	Private Secondary	Totals
(a) Number holding a Master's or higher degree (b) Number holding a Bachelor's degree (c) Number without degrees	130 755 102	$97 \\ 861 \\ 500$	26 98 42	253 1714 644
TOTALS	987	1458	166	2611
Number of above who teach fewer than 15 High School Credits	62	43	46	151

\*Included are all teachers (academic, shop, homemaking, etc.) in the schools of the inspectorates who have a high school teaching load of 15 or more credits. Also included are high school principals, counsellors or other administrative officers who are part of high school staffs but who may do little if any classroom teaching. Not included are those teachers employed chiefly as elementary or junior high school teachers who also teach a subject or two (but fewer than 15 credits) at the high school level.

#### TABLE V

## SIZE OF HIGH SCHOOLS OUTSIDE CITIES\* BY NUMBER OF TEACHERS

### (exclusive of Private Schools)

	140.	or High	Schools
(a) One teacher		39	
(b) Two teachers		48	
(c) Three teachers		40	
(d) Four or more teachers		204	

The urban (or city) count includes the following cities: Edmonton, Calgary, Lethbridge, Medicine Hat, Red Deer, Grande Prairie, Wetaskiwin, Camrose, Drumheller.

## EDUCATIONAL CONDITIONS AS REPORTED BY CITY SUPERINTENDENTS

(Consolidated by E. G. McDonald)

#### **Public Relations Activities**

The new vocational programs were responsible for more communication between the schools and the homes and communities than any other feature of educational activity. Superintendents reported improved and more concerted efforts to inform their communities about what they were doing. Home and School continued to be an important channel of communication. Press, radio and television were also used to bring a better acquaintance with the schools to the people.

#### Provisions for Differentiation of Instruction

With careful planning and a thoughtfully developed public relations program, homogeneous groups of students have benefitted both the superior student and the slow learner. Exceptional children received a growing amount of attention. Most systems had opportunity rooms; several had pre-employment classes at the junior high school and some at the Grade X level. Continuous

progress schemes operated in several centers, especially at the primary level. Schools for retarded children continued to expand. Adaptation rooms operated at Edmonton provided for special remedial work and permitted many of the pupils to return to regular classrooms.

## Supervision of Instruction

Typically, in the smaller systems, the superintendent visited teachers new to the staff and the principal exercised what is too often a nominal supervision over the rest of his staff. In the larger systems supervisors of instruction followed the work in the various subject fields and certain principals assumed an increasing amount of responsibility for keeping themselves posted on what staffs were doing. Larger high schools were often divided into departments, each with a head, with programs and policies worked out by committees of teachers. System-wide testing continued to assume an increasingly dominant role in the establishment of standards.

## In-Service Improvement of Instruction

In the elementary grades and to a lesser degree in the junior high school, there was a surge of teacher interest in research, seminars and university courses in specific subject fields. All this was undoubtedly sparked by the formation of the A.T.A. specialist councils. Grade meetings, inter-grade meetings, subject field studies, and testing were mentioned by superintendents as receiving much more support from teachers. The preparation of criteria for the self-evaluation of instruction by the teachers in some systems indicated a growing sense of professionalism.

## Special Services

Health services were provided in all but the cities of Edmonton and Calgary by the Health Units and nothing but commendation and appreciation of the high calibre of this work was expressed by superintendents. In the two large centers, both public and separate school systems were thoroughly and competently served by the city health departments.

Noon hour supervision continued to be a responsibility of teachers in most systems although not all high school teachers participated. One system paid teachers for supervision over and above one noon hour a month. Some superintendents reported that with all children going home for lunch there was no formal noon supervision either of playgrounds or halls. One system had this work done by the custodial staff in the senior high school.

Libraries improved in regard to purchases, circulation, accommodation and number of librarians employed. The average amount spent on library additions was about \$2.50 per pupil. Edmonton Public Schools added 35,000 books to bring their library to 280,000 books. Trained teacher-librarians were still scarce but trained non-teachers were doing a good job. Many

systems provided library space during the year but most elementary schools were still served by classroom libraries.

Audio-visual equipment played an important part in education at all centers and annual additions continued to be made. Two systems rented television sets and two bought one for each school in order to participate in special French programs; the large cities showed special interest in this medium as mentioned below. Filmstrips were found more useful than films for school use and most systems made further additions to their filmstrip libraries. Two superintendents requested Departmental guidance and assistance in the matter of programmed instruction and the use of educational television.

School attendance was not a problem and required very little time. It was, however, suggested that attendance officers should be trained social workers.

Equipment purchases were not extensive except of course for setting up new schools. By and large new schools have been provided with public address systems. There was some extension of the purchase and use of filmstrip projectors. School broadcasts continued to be popular in most systems. Experimental television programs in Oral French deserve special mention. These were sponsored by Calgary Public and Separate systems and Edmonton Separate, with some assistance from adjacent suburban districts. They were found to be well worthwhile and it was planned to continue the experiment.

## Other Significant Developments

Almost all systems reported offering evening courses from a high of 4,600 adults in 227 classes in Edmonton down to one course in basic English at a smaller center. Some had as high as forty percent dropouts.

Guidance was handled in a comprehensive manner in the largest centers and rather perfunctorily, if at all, in most of the smaller. However there was a quickening awareness of its importance in most districts.

Edmonton introduced an internship program for beginning teachers this year, thus providing a service that is becoming characteristic of Alberta's school system.

The comment was made that internship should be a formal part of teacher preparation.

## REPORT OF THE SUPERVISOR OF INDUSTRIAL ARTS

(R. H. Cunningham)

The past year has been a particularly busy one as a result of the establishment of thirteen vocational high schools in the larger centers of the province. A great deal of the supervisor's time was spent in meetings with school boards discussing the terms of the new Technical and Vocational Training Agreement, and planning shop layouts. In August of 1961, the supervisor undertook to determine the number of journeymen in the province who possessed university entrance qualifications. On the basis of that information the Board of Teacher Education and Certification recommended that candidates for vocational education teacher training be required to present clear matriculation to the university.

The Department undertook responsibility for the preparation of three year vocational-diploma programs in the following areas: automotives, electricity, electronics, food preparation, carpentry, machine shop, sheet metal, commercial art, and graphic arts. These courses are to have credit values of 5, 15, and 20 in Grades X, XI, and XII respectively. Where possible, these will cover the same content as the first year of the corresponding course at the Institutes of Technology.

During the past year, increased effort has been made to encourage industrial arts teachers and school boards to offer a more diversified program in keeping with the general education and exploratory objectives of the Alberta program. Much has been accomplished toward this end through meetings with school boards, architects, superintendents, and instructors. There are signs of increased interest in the pre-vocational objectives of industrial arts in that several schools are planning the construction of second shops which will not only broaden the program but permit some depth of instruction in a few areas.

The following means were used to improve instruction in the field of industrial arts:

- 1. Early visits to beginning teachers.
- 2. Consultations with boards, principals, and instructors regarding the improvement of their programs.
- 3. Assisting in the planning of convention programs.
- 4. Speaking at conventions, conferences, and Home and School meetings.
- 5. Giving suggestions and information to those teachers who were asked to speak to interested groups on the topics of industrial arts and vocational education.
- 6. Building up and encouraging greater use of the lending library.
- 7. Securing teaching aids and materials from manufacturers for teachers of industrial arts.

- 8. Preparation and distribution of three newsletters.
- 9. Consulting with boards and architects regarding plans for new shops.

The following new centers were established: Calgary Public (Henry Wise Wood High School and Senator Patrick Burns Junior High School), Edmonton Public (Balwin Junior High School and Newton Junior High School), Forest Lawn R. C. Separate, Grouard, Jasper Place Composite High School (two shops), Lomond, New Sarepta, St. Albert Protestant Separate, Drayton Valley, Lethbridge Public (Winston Churchill High School second shop opened with an instructor), Medicine Hat R. C. Separate (Holy Cross School), and Ryley.

The centers at Nanton, Newbrook, and Grande Prairie were reopened.

The following centers closed for lack of a qualified teacher or due to consolidation of schools: Elk Point, Galahad and Alliance circuit, Rocky Mountain House, Winfield, Warspite, and Waskatenau.

The centers at Legal, Morinville, Riviere Qui Barre, and Bon Accord were closed on a decision by the board.

The shortage of qualified teachers still remains a problem. The number of shops unable to open due to the lack of a teacher is not an accurate measure of the shortage since many shops are presently staffed with instructors having very little qualification for the job.

#### STATISTICS RELATING TO SUPERVISION ACTIVITIES

Administrative visits to schools	45
Supervisory visits to schools	32
Conferences and committee meetings (days)	771
STATISTICS RELATING TO SCHOOL OPERATION	
No. of school shops in operation	311
No. of circuits	
No. of shops on circuits	34
No. of instructors	287
ENROLMENT OF PUPILS	
In special classes	297
In Grade VII	4,225
In Grade VIII	
In Grade IX	7,604
In High School 4-5 credit courses	
In High School 8 (or more) credit courses	1,195
TOTAL ENROLMENT	30,488

## REPORT OF THE SUPERVISOR OF HOME ECONOMICS

(A. Berneice MacFarlane)

Continuing emphasis has been placed on keeping teachers aware of changes taking place which affect family life and on helping them to recognize the important contribution home economics courses can and do make to the general education of students.

Professional leadership is given through classroom visits, taking an active part in curriculum building and revising, assisting school superintendents and architects in school surveys and establishment of new centers, helping in securing teachers and positioning, suggesting topics for study of individual teachers and in-service projects for study groups, planning programs for conventions and workshops, preparation and distribution of newsletters, library lists, evaluation and test sheets, and special units for work prepared for the new junior high school courses.

The effectiveness of the courses reflects favorably upon the conscientious and worthwhile instruction offered over the past year.

The addition of French 10 to the high school program as a prerequisite for French 20 and 30 and the seven-period day used in some schools, has affected high school enrolment and prevented many students, who indicated an interest, from taking home economics.

A significant development for the teachers of home economics was the distribution of a newsletter and a one-day Specialist Council Workshop held in Calgary at Easter, both sponsored by the Alberta Teachers' Association. Mrs. K. W. Watson, of the University of Manitoba Home Economics Department, in charge of teacher education, was guest speaker and consultant.

The Supervisor also gave assistance in planning the two day Alberta Home Economics Association Convention and Workshop which followed and the ten-day "Bishop Method of Sewing" workshop held at the Southern Alberta Institute of Technology in August and sponsored by the Calgary Home Economics Club. All were well attended and recognized for their helpful contribution.

Concern continues over the lack of qualified home economics teachers and the detrimental effect of this in limiting the introduction of home economics or the extension of services in certain areas of the province. Marriage, retirement, and acceptance of academic positions in the cities, contribute to the shortage.

#### **Extension of Services**

The employment of travelling teachers continues to be the best available means of taking home economics services to certain sections of the province. There were 29 rooms on 12 circuits

New centers were established at: Calgary Public (Henry Wise Wood and Senator Patrick Burns), Edmonton Public (Balwin and Newton), Forest Lawn Separate (Holy Cross), Grouard, Jasper Place Public (Composite High School), Jasper Place Separate (St. Frances Xavier High School), Lomond (new center on an established circuit), New Sarepta, and St. Albert P. S. (Sir William MacKenzie).

Centers reopened were: Nanton on an established circuit and Vauxhall on a semester basis.

New accommodation was provided at: Academie Assomption and Drayton Valley, which was reopened.

The following were closed because of lack of qualified teachers: Athabasca, Castor-Coronation circuit, Crooked Creek, Daysland, Elk Point, Exshaw, Heisler, Hinton, Seven Persons, Sexsmith (St. Mary's R.C.S.), and Stirling.

School boards decided to close the following centers and in some cases use the accommodation for other purposes: Bon Accord, Brooks, High River, Legal, Morinville, and Riviere Qui Barre.

The two dormitories at Grande Prairie and Kitscoty continue to offer worthwhile service to approximately 61 pupils, fees being \$45 and \$15 per month respectively.

#### STATISTICS RELATING TO SUPERVISOR'S ACTIVITIES

Administrative visits to schools	18
Supervisory visits to schools	89
Conference and committee meetings	76
STATISTICS RELATING TO SCHOOL OPERATION	
AT #1	
No. of home economics rooms	280
No. of circuits	12
No. of home economics centers on circuits	29
No. of instructors	252
No. of dormitories	2
(The Alberta courses are being tought in a Indian Schools in Alberta and at Inus	ile For

(The Alberta courses are being taught in 9 Indian Schools in Alberta and at Inuvik, Fort McPherson, Fort Simpson, Fort Smith, Frobisher Bay, Hay River, and Yellowknife, N.W.T.)

#### ENROLMENT OF PUPILS

In Special Classes	153
In Grade VII	3,982
In Grade VIII	8,426
In Grade IX	7,779
In High School	6,406
Modified Program in Indian Schools (enrolment for seven schools only)	161
In Grade IX Correspondence Course in Home Economics	18
In Needlework Correspondence Course	61
In Foods and Nutrition Correspondence Course	151
TOTAL ENROLMENT	27,137

## **GUIDANCE BRANCH**

(A. A. Aldridge, Supervisor)

(G. L. Peers, Assistant Supervisor)

#### **Extension Work**

With Teachers: Altogether, 146 meetings were held during the year with teachers, counsellors and principals. These included institutes, conventions, staff meetings, meetings with principals' associations, lectures to teachers-in-training, and inservice sessions with counsellors. In addition, enrollment in the Guidance courses at the summer session of the University of Alberta was approximately 200. The number of people engaged in counselling in the schools increased significantly during the year to the point that 344 people were engaged on a part-time basis in formal counselling of students at the junior and senior high school levels. Though these were associated in the main with city schools a significant number of people were engaged in this work in rural centralizations. To this might well be added sixty-five other school officials such as principals, vice-principals and supervisors who were engaged for a portion of their time in counselling. With the expansion of high school programs better to meet the needs of students it became increasingly evident that guidance services must be extended to provide students with reasonably adequate assistance. However, a serious shortage of teachers qualified to do counselling existed. Guidance services in Calgary Public High Schools and the junior and senior high schools of Jasper Place were examined, and analyses prepared.

The Ninth Annual Conference of the Guidance Council was held during Easter week in Red Deer with approximately 100 counsellors and special class teachers participating. The guest speaker, Dr. Dugald S. Arbuckle of Boston University and formerly of Edmonton, presented two papers on the philosophy of guidance and the counsellor in his relationships to others and to the culture.

To assist counsellors in appreciating the practical application of personnel requirements to jobs in the armed services, 90 counsellors and principals visited Royal Roads and West Coast establishments of the Canadian Navy and Eastern selection units and manning depots of the Royal Canadian Air Force.

Assistance continued to be provided by members of the Provincial Guidance Committee, representative of the various school and administrative levels.

(b) With Laymen: The current trends in education with their emphasis upon the need for guidance services have resulted in a steady demand for provision of information to adult groups, some 33 talks being given. Members of the Guidance Branch participated in the work of organizations related to the role of the school counsellor. These include delinquency study groups, rehabilitation organizations, the Y.M.C.A. and Boy Scouts. The Supervisor continues to serve as Chairman of the Provincial Advisory Committee of the Junior Red Cross and is assisting with

the organizational aspects of the International Northern Great Plains Conference on Special Education and Rehabilitation to be held in Edmonton in August, 1962. The Assistant Supervisor again directed the Junior Red Cross High School Study Centre in Banff.

(c) With Students: Students continue to present requests for occupational information by mail. These individual inquiries for the year totaled about 525. Personal interviews of a counselling nature, including administration of tests, amounted to 160 for the year. Fifty-seven career events were programmed in high schools throughout the province, with 130 high schools taking part and attendance of 15,550 students and parents. The degree of student interest evident on these occasions indicates that serious thought is being given to the selection of careers. The guidance staff, in addition, spoke to student gatherings on numerous occasions.

A series of 21 telecasts was organized through CBX-TV on occupations that are of concern to a significant number of students. High school panels participated in each of these and the types of evaluation attempted indicated that the telecasts were well received.

#### General

The Supervisor continued as a member of both the Junior and Senior High School Curriculum Committees and the Provincial Guidance Committee, and represented the Curriculum Branch in an examination of the Health and Physical Education programs. A group guidance course was prepared during the year for Grades VII and VIII and will come into use in September, 1962. The Supervisor also acted as Chairman of the High School Selection Committee for assistance to high school students under the Students Assistance Act. He also instructed in a basic guidance course at the Summer Session of the University of Alberta.

The pre-employment classes organized to assist in preparing a selected group of high school students for employment was extended by the addition of two classes at McCauley School, and will be further extended during the school year 1962-63. Placement of these students in employment has been reasonably satisfactory. In an attempt to determine the kinds of jobs that they can best fill, an employment committee, under the chairmanship of the Supervisor of Guidance, was set up. It included in its membership representatives from National Employment Services, and invited representatives of personnel departments of business and industry. Five meetings were held and the increased understanding and appreciation of the placement problem will result in the preparation of a comprehensive list of job possibilities.

#### **Publications**

Pamphlets and other materials distributed to high schools in the monthly mailing service reached a total of 57 for the year.

Six Guidance Newsletters were published and one guidance reprint. The following publications were either prepared or revised during the year:

The biennial revision of "Occupational Trends and Employment Opportunities", the yearly edition of the booklet, "Financial Assistance to Alberta Students", "A Career Guide for Demand Occupations", a booklet, "Testing in Alberta Schools", and continued publication of the items in the Counsellor's Basic Kit. Approximately 110 of these kits were distributed to counsellors in the year. Other materials prepared were the brief outlines, "Points to Consider in Planning for and Holding a Job", and "A Counsellor's Stock-taking Sheet".

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#### OFFICE OF THE REGISTRAR

## (J. I. Sheppy)

The office of the Registrar functions primarily as a certification bureau for teachers employed in the Alberta public school system.

The chief duties of the office are as follows:-

- 1. Issuing certificates of qualifications to teach.
- 2. Administering the regulations governing the certification of teachers.
- 3. Assessing the credentials of applicant teachers from outside Alberta.
- 4. Maintaining records of the academic and professional standing, and teaching service of each Alberta teacher.
- 5. Evaluating foreign secondary school documents.

The Registrar is Secretary to the Board of Reference and to the Board of Teacher Education and Certification. During the past year he was chairman of the Chartered Accountants' Experience Appraisal Board.

## **General Teacher Certification**

The number and classes of basic or general certificates issued to teachers during the past year are given in Table I below. Section (a) of the Table provides data regarding permanent certificates, and section (b) figures for interim certificates.

#### TABLE I

TEACHERS' CERTIFICATES ISSUED DURING THE PERIOD JULY 1, 1961, TO JUNE 30, 1962

TO JUNE 30, 1962	
(a) PERMANENT CERTIFICATES	
Professional	506
(including 34 re-issued because of change of name)	
Standard S (including 38 re-issued because of change of name)	
Standard E	278
(including 51 re-issued because of change of name) Junior II	666
(including 116 re-issued because of change of name)	
Second (re-issued because of change of name)	16
b) INTERIM CERTIFICATES	
Professional:	
Alberta	
British Columbia	8 <i>)</i> 
Saskatchewan	51
Manitoba Ontario	5 8
Quebec	0

 Ontario
 8

 Quebee
 2

 New Brunswick
 1

 Nova Scotia
 15

 England
 12

 Ireland
 1

 Scotland
 1

 United States
 22

 India
 13

 Italy
 1

 Newfoundland
 2

 Prince Edward Island
 2

Alberta	629	
(83 replacing certificates and 546 first certificates)		
British Columbia		
Saskatchewan		
Anitoba	4	
OntarioQuebec	11 2	
New Brunswick	1	
Vova Scotia		
England		
Scotland		
Jnited States		
Holland	2	
Prince Edward Island	1	
Prinidad	1	
ndia		
Arabia		~~
Hungary	1	72
Standard E:		
Alberta	208	
(75 replacing certificates and 133 first certificates)		
British Columbia		
Saskatchewan		
Manitoba	1	
Nova Scotia		
England reland		
Scotland	************	
United States		
Poland		
South Africa		
Australia		31
funior E:		
Alberta	451	
(174 replacing and 277 first certificates)		
British Columbia	18	
Saskatchewan		
Manitoba		
Ontario		
Quebec	12	
New Brunswick		
Nova Scotia		
Ingland		
Scotland		
United States		
Holland		
Australia		
Germany ndia Prince Edward Island		
	3	

#### Letters of Authority

A Letter of Authority, valid for one year in a specific school district, may be issued on the recommendation of a school super-intendent to a person whose academic and professional or technical qualifications are approved by the Minister of Education. During the twelve month period under review, 1,240 Letters of Authority were issued. A substantial number of the persons holding Letters of Authority taught for less than the full school year.

## Special Certification

The issuing of special certificates was discontinued as of September 1, 1961. However, during the school year under consideration, such certificates were issued to teachers who had commenced this training for special certification prior to September 1, 1961.

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3,747

#### TABLE II

#### SPECIAL CERTIFICATES JULY 1, 1961, TO JUNE 30, 1962

Junior Certificates	212
Senior Certificates	60
Advanced	4
Primary	1
Administration	2
Advanced (Unit Shop)	2
	001
	281

#### TABLE III

#### GENERAL CERTIFICATES HELD BY TEACHERS UNDER CONTRACT 1961-62

Name of Certificates	No. of '	Teachers Certificates
Professional (Grades I-XII)		476
Standard S (Grades IV-XI)		171
Standard E (Grades I-IX)		976
Standard E & S (Grades I-XII; replacing permanent first class		
certificates)		683
Junior E (Grades I-IX)		039
Letter of Authority		011
High School (Grades VII-XII)		190
Academic (Grades I-XII)		39
First Class (Grades I-XII)		645
E and I (Grades I-X)		916
Second Class (Grades I-IX)		198
Junior High School	*******	1
Others	**********	6
	13,0	651
TABLE IV		
Class of Degree	Number	
Bachelor of Education	2,351	
Bachelor of Arts	594	
Bachelor of Science	308	
Bachelor of Science (Home Economics)		
Bachelor of Education (Industrial Arts)	6	
Bachelor of Commerce	22	
Master of Arts	179	
Master of Education	158	
Master of Science	50	
Doctor of Philosophy	11	3,720
Bachelor of Music	5	

## Teachers with Degrees

A.R.C.T. A.T.C.M.

L.R.S.M.

Data gathered during 1961-62 from 13,651 individual reports show that at least one college or university degree was held by 27 per cent of Alberta teachers. The classes and numbers of degrees are summarized in Table IV above. In the instance of a teacher holding two or more degrees, only the highest degree has been counted.

#### **Teacher Movement**

The strong movement of teachers from outside to Alberta continues. Between July 1, 1961, and June 30, 1962, the number of extra-provincial applicants who qualified for Alberta teaching certificates and took up classroom duties in our public school system was 647.

The statistics in Table V pertaining to teacher migration indicate briefly the sources and numbers of the successful applicants who received certificates.

## TABLE V APPLICANTS FROM OUTSIDE WHO QUALIFIED FOR TEACHING AUTHORITY

1701-02	
Certificated:	
Other Canadian Provinces	488
England, Scotland, Ireland, Wales	48
United States of America	70
Other Countries	41
	647

An estimated 179 teachers left Alberta during 1961-62 to teach under other jurisdictions. Imports greatly exceed exports.

## Teacher Exchange

A teacher exchange program offering approved Alberta teachers in urban centers opportunities of interchanging class-room assignments for one year with teachers in other Canadian provinces, the United States of America and the United Kingdom, is administered by the Canadian Education Association. The office of the Registrar provides information and makes preliminary arrangements with the C.E.A. on behalf of Alberta teachers who apply for exchange. During the past year 4 exchange positions were arranged for the school year 1962-63. Three Alberta teachers were to go to England and one to U.S.A. Alberta teachers for whom "matchings" were completed came from Edmonton (3) and County of Strathcona (1).

## Secondary School Evaluations

High school students moving to Alberta from outside Canada often seek evaluations of secondary schooling in terms of Alberta standing. Such assessments are needed to enable the applicants to pursue further education, to gain admission to vocational or professional organizations and to obtain evidence of education qualifications for purposes of employment. Table VI lists the countries from which 534 applicants for secondary school evaluations came.

#### TABLE VI

A.	High School Evaluations for Students from outside Canada 1961-6.	No. of Evaluations
	United States	166
	England	89
	Germany	53
	Netherlands	58
	Hungary	9
	Sweden	1
	Norway	4
	Trinidad	2
	Italy	6
	Australia	
	New South Wales	5
	Guatemala	2
	Scotland	24
	Korea	1

China	10	
India		
Bolivia	4	
Africa	2	
New Zealand		
Belgium		
Greece		
Jamaica	8	
Argentina	I	
North Ireland	1	
Poland	5	
Denmark	5	
	6	
Switzerland	3	
France Austria		
	1	
Trinidad Singapore	1	
Singapore	1	
Nigeria	1	
Czechoslovakia	1	491
High School Evaluations for Professional Engineers		
High School Evaluations for Nurses	91	610

#### Bourd of Reference

The Board of Reference, under the provisions of The School Act, adjudicates disputes and disagreements between school boards and teachers respecting termination of contracts to teach. Either party to a dispute may make application to the Minister of Education for a hearing before the Board.

The Board of Reference is comprised of three district court judges. An appeal or disagreement, however, may be referred by the Minister to one member of the Board. A ruling given by the Board of Reference is final and binding on both parties.

Three applications for hearings were filed. Two were withdrawn when settlements were reached out of court. The third was called for hearing July 20, 1962, in Calgary.

## **Teacher Education**

All teacher education programs within the province are provided by the University of Alberta through the Faculties of Education in Edmonton and Calgary and at its affiliates, Lethbridge Junior College and Camrose Lutheran College. Liaison between the Department of Education and the University is maintained officially through the Board of Teacher Education and Certification and by numerous less formal means.

During the year, the government announced that beginning September 1962, the minimum instruction period required to secure a teaching certificate would be two years. A Professional Certificate may, however, be secured by a university graduate through the one-year special professional program of the Faculty of Education. Teaching certificates available are:

Standard Elementary (Grades I-IX) after two years of study, Standard Secondary (Grades IV-XI) after two years of study, and Professional (Grades I-XII) after three years of study.

Enrolment figures of teachers in preparation have increased steadily and, it is estimated, will provide the teachers required to staff the expanding school system.

### Board of Teacher Education and Certification

The Board of Teacher Education and Certification advises the Minister of Education on matters relating to the training and certification of teachers. It is composed of sixteen members: five each from the Department of Education and the University of Alberta; and three each from the Alberta School Trustees' Association and the Alberta Teachers' Association. The Chairman is the Chief Superintendent of Schools.

Meetings of the Board were held on October 25, 1961, February 12, 1962, and June 11, 1962. Some of the more significant studies were:

- 1. The minimum two-year teacher training program.
- 2. Laval University's proposal for training bilingual teachers.
- 3. Preparation of a brochure "Alberta's School System".
- 4. Teacher supply and Faculty enrolments.
- 5. Training of teachers for Vocational Education.
- 6. Internship in teacher training.
- 7. The present provisions in the Bachelor of Education program for
  - (a) Home Economics
  - (b) Cooperatives
  - (c) Christian Education
  - (d) Physical Education

## THE CURRICULUM BRANCH

(M. L. Watts, Director)

## I. MAJOR CURRICULUM COMMITTEES

## A. General Curriculum Committee

The General Curriculum Committee held meetings on December 4, 1961, and June 4, 1962. It received and reviewed reports from the Elementary School Curriculum Committee, the Junior High School Curriculum Committee and the Senior High School Curriculum Committee. Drafts of Curriculum News Letter Number 17 on "A Look at Social Studies" and Number 18 on "Special Education and the Mentally Retarded" as presented by the chairman of the Subcommittee on Public Relations were discussed, revised and approved for distribution in March and September, respectively.

At both meetings the members continued to give attention to the problems of vocational education. At the fall meeting Mr. R. E. Byron, Director of Vocational Education, reviewed the terms of the Technical and Vocational Training Agreement authorized by the Vocational and Technical Training Assistance Act, described briefly the high school projects that were under active development at that time and noted some of the problems that were being encountered. At the June meeting Mr. R. H. Cunningham, Supervisor of Industrial Arts, substituting for Mr. J. P. Mitchell, who had been appointed to succeed Mr. Byron, gave a further report on the projects and outlined in some detail the progress that had been made in preparing courses for the technical-vocational subjects and the special arrangements that had been made for the training of vocational teachers.

At the spring meeting Dr. J. W. Chalmers presented a special report on Metis and Indian education in northern Alberta.

## B. Senior High School Curriculum Committee

The Senior High School Curriculum Committee met on October 30 and 31, 1961, and April 12 and 13, 1962. Although much of their work continued to be based on the recommendations of the Royal Commission on Education, developments arising out of the passing of the Vocational and Technical Training Assistance Act late in 1960 also greatly influenced their deliberations. To assist them to maintain a perspective of the total program and to act as a kind of steering committee, the members at their meeting of April 1961 directed that a Programming Sub-committee be appointed. A Sub-committee on Vocational-Technical Education was also set up.

As a result of the work of the above subcommittees outlines for courses worth five credits in Grade X and a minimum of fifteen credits in each of Grades XI and XII were prepared in automotives, carpentry, electricity, electronics, machine shop, pipefitting, sheet metal, welding, drafting, food service prepa-

ration, commercial arts and graphic arts. Three-year vocational programs were outlined and a general regulation passed that in these programs a minimum of forty credits be allocated to general education for each student, this to include a minimum of lifteen credits in English and ten credits in social studies. In connection with the latter requirement it was directed that Social Studies 10 be revised in such a manner, that it might be used to meet the needs of students in vocational programs as well as of those in the matriculation program. Experiments were also begun to provide courses at the Grade XII level parallel to the present Social Studies 30 and English 30 courses for students not planning to qualify for university entrance; trial classes in these courses were established in one school during 1961-62 and plans were made to extend the number during 1962-63.

In accordance with the recommendations of the Royal Commission a Program of Studies, or Syllabus, was prepared; it was issued in a limited interim edition to permit further study of its content and format. Also, as recommended by the Commission, courses were prepared and texts authorized for German 10 and Latin 10, these to be introduced in September 1962.

As a result of the work of the various subcommittees and after extended classroom trials, the following texts were authorized for use in the senior high school commencing September 1962;

Title	Authors	Course
Creative Composition	McMaster and McMaster	English Language 10
Latin For Canadian Schools	Breslove & Hooper	3 3 3
Julia: A Latin Reading Book	Reed	Latin 10
Verstehen Und Sprechen	Rehder, Thomas, Twaddell and	`
Physical Science For	O'Connor	German 10
Secondary Schools	Hogg, Cross and Davis	Science 12
Modern Biology	Moon, Otto and Towle	Biology 20
Our European Heritage	Lawrence, Mix and Wilkie	Social Studies 20

## C. Junior High School Curriculum Committee

The Junior High School Curriculum Committee met on November 6, 1961, and May 4, 1962.

Following a report from the Junior High School Mathematics Subcommittee on some experimental work with new mathematics textbooks in Grade VII, the Committee recommended that the work continue during 1962-63 and be expanded to include Grade VIII. The subcommittee was directed to prepare a program and

to select texts that would be applicable to all junior high school pupils.

The Junior High School Science Subcommittee submitted the final editions of the curriculum guides in science for Grades VII, VIII and Grade IX. These included a number of revisions recommended by teachers following two years' experimental use of the interim guides in the classroom. Subcommittees in Health and Physical Education were authorized to proceed with the preparation of new courses in co-operation with elementary school and senior high school subcommittees. The revised edition of the Junior High School Handbook was approved. It was decided that the Junior High School Program of Studies would be distributed in limited quantity for evaluation and revision during the 1962 school year.

## D. The Elementary Curriculum Committee

The Elementary School Curriculum Committee met on November 10, 1961, and April 6, 1962.

The question of change in title of the enterprise program received considerable attention during the year. It was agreed that in any departmental publication the program would be referred to as "social studies-enterprise" in Grades I, II and III and as "Social studies" in Grades IV, V and VI, and that it would be understood, either through the means of the curriculum guide or other publication, that systems who wished to continue to use the term "enterprise" in Division II should certainly feel free to do so.

Reports indicated extensive in-service work had been carried on throughout the province in preparation for the introduction of two new series of arithmetic texts in September 1962: SEEING THROUGH ARITHMETIC, published by W. J. Gage Limited and ARITHMETIC WE NEED, published by Ginn and Company.

A progress report from the Elementary Science Subcommittee recommended that some revisions should be made in Bulletin 2b at the time of the next printing. The Elementary School Curriculum Committee directed that the Reading Handbook and the Program of Studies be printed in limited quantity and distributed for further study and evaluation during 1962-63.

#### E. Audio-Visual Committee

The eighteenth annual meeting of the Provincial Audio-Visual Committee was held on May 9, 1962, at which the supervisor of the Branch reported on the development of filmstrips and other aspects of his work. The Committee advised continued efforts to acquire more filmstrips dealing with Alberta and the development of controlled experiments and research in the use of the Controlled Reader.

Considerable attention was given by the Committee to the different instructional uses of films, filmstrips and other visual aids.

#### F. Radio-Television Committee

The twentieth annual meeting of the Provincial Radio-Television Committee was held on April 4, 1962. The members of the Committee considered the reports of the supervisor and assistant supervisor and discussed in some detail how teachers can be better prepared to use the school radio and television programs most effectively. Consideration was also given to the particular functions of radio, television and tape recording in the classroom.

Plans for both radio and television programs for the 1962-63 season were considered. Among the changes approved was the acceptance of the two regional series "Let's Sing Together" and "Listening is Fun", for Grades V and VI and the dropping of "Music Makers".

The Committee discussed in some detail the implications of television in education. After considering what is now known and what is yet to be determined in the field of television in education, the Committee heard a statement by the Deputy Minister who indicated that while significant though limited work had been accomplished in Alberta with the assistance of available television outlets, the impact of television on education would not be very great unless television stations could be established which were devoted almost exclusively to the provision of educational programs. Further discussion centered on the importance of local or regional organization to carry on educational television.

The Committee urged the government to include television receivers in the list of things for which equipment grants are paid.

#### II. BRANCH OPERATIONS

#### A. Teacher Service Bureau

(N. M. Purvis, Associate Director of Curriculum)

Curriculum revision and participation in institutes, conventions and zone meetings constituted the major part of the work of this office during the past year. Activities have been summarized under the following four headings:

- (1) Committees and subcommittees
- (2) In-service work and institutes
- (3) Preparing and editing publications
- (4) Information service

## 1. Subcommittees

The Associate Director of Curriculum spent thirty-four days working with eleven subcommittees during the year. A large majority of the field work was directly related to the work in elementary and junior high school mathematics. Nineteen days were spent attending regular and special committee meetings. Organization and planning for the evaluation of guides and textbooks continued to be the responsibility of this office.

#### In-Service Work and Institutes

The Associate Director of Curriculum spent twenty-eight days attending institutes, conventions and zone meetings of superintendents in all parts of the province. Elementary arithmetic was the most frequently discussed subject, although science and enterprise came in for considerable attention as well. Seven days were spent participating in the junior high school evaluation in Calgary and ten days serving as consultant to the Canadian Education Association Short Course for School Superintendents in Banff.

The Associate Director spoke at eight meetings in a public relations capacity, interpreting the elementary curriculum to principals, teachers and the general public.

#### 3. **Publications**

The editing and arranging for the printing of curriculum publications is done by the Editor under the direction of the Associate Director. The following materials were handled during the year ending June 30, 1962:

## (a) Elementary School

- 1. Elementary Language Bulletin 2c (Reprint)
- Reading Handbook for Elementary Schools
- 3. Elementary Program of Studies

## Junior High School

- 1. Junior High School Resource Book, Grade IX Guidance
- 2. Curriculum Bulletin in Developmental Reading
- 3. Home Room Guidance, Grades VII and VIII
- 4. Junior High School Teacher's Resource Book for Health5. Oral French (Reprint)
- 6. Junior High School Home Economics
- Junior High School Handbook (Reprint)
   Junior High School Guidance
- 9. Grades VII and VIII Science
- 10. Grade IX Science
- 11. Home Room Guidance (New Course)12. Program of Studies for Junior High School
- 13. Junior High School Handbook (New)

## (c) Senior High School

- Psychology 20 (Reprint)
   Geography 20 (Interim Edition)
   Senior High School Curriculum Guide for French, German and Latin
- 4. Senior High School Handbook
- Senior High School Curriculum Guide for Science
   Senior High School Curriculum Guide for Biology 20
- 7. Biology 20 Supplement: Renewable Natural Resources in Alberta
- 8. Metalwork (Reprint)
- 9. General Mechanics (Reprint)
  10. Supplement to Business Education
- 11. Brochure for Teachers of Biology
- 12. Senior High School Curriculum Guide for English

## (d) Miscellaneous

- Financial Assistance for Alberta Students
   Senior High School is Different (Reprint 1962)
- 3. Classroom Aids for Teachers, 1962
- 4. Curriculum News Letter Number 165. Curriculum News Letter Number 17
- 6. Our Provincial Government
- 7. May 1st Bulletin
- 8. Citizenship Envelopes

#### 4. Information Service

Requests for materials and information were received from teachers, superintendents, students and parents.

## The requests were handled as follows:

Materials sent	3,110
Information by letter	888
Requests referred elsewhere	15
International Penfriends handled	135
TOTAL	4,148

## 5. Library

The part-time librarian is responsible for the departmental library and assists in the evaluation of free reading and enterprise books for the elementary school.

At June 1962 the library contained 1,929 secondary, 1,315 elementary, 1,419 professional books and 450 volumes of references, encyclopedias and dictionaries. Of these, 46 secondary, 33 elementary, 59 professional books and 18 volumes of encyclopedia were accessioned this year. The library contains 153 large-type books; 49 were shipped out during the year for use of partially-sighted children.

Twenty-one professional magazines subscribed to, 14 of which are indexed. Fifty-four periodicals were received and filed, 235 pamphlets were classified and approximately 326 books and pamphlets were borrowed.

## B. Audio-Visual Aids Branch (D. S. Hamilton, Supervisor)

### 1. Contents of Library

## (a) Selection of New Materials:

During 1961-62 the Film Evaluation Committee held 30 meetings and screened 150 16mm sound films.

From July 1, 1961, to June 30, 1962, 136 prints were added to the Audio-Visual Aids Branch library, of which 77 were purchased; 31 of these were new titles, 46 were multiprints or replacements; 59 films were acquired on indefinite loan.

## (b) Contents of Library as at June 30, 1962:

	No. of Titles	Multiple Prints	Total No. of Prints
Sound Films	1,394	3,262	4,656
Silent Films	80	13	93
Filmstrips	2,962	1,254	4,216
2" x 2" Slide Sets	20	21	41

Among the 16mm films listed above are 548 on indefinite loan; 236 of these are from the National Film Board, 279 from businesses, and 33 from societies and government bodies.

## Circulation and Service of the Branch

(a) Number of Items Shipped September 1, 1961, to June 30, 1962:

The service in 16mm films represents a major part of the library service of the Branch, circulation figures for which are given below. In addition 15,566 filmstrips and 358 slide sets were shipped.

. 161	mm Films	1	6mm Films
July and August 1961	300	February 1962	5,397
September 1961	3,214	March 1962	5,733
October 1961	4,940	April 1962	3,482
November 1961	5,533	May 1962	5,214
December 1961	3,210	June, 1962	2,418
January 1962	5,228		
			44.369

The Audio-Visual Aids Branch examines filmstrips from all over the English-speaking world. Those selected are placed in its preview library, listed in its Filmstrip Preview Catalog, and are made available to school staffs for preview only. The Branch also operates a loan service in specialized filmstrips which schools would not normally buy for their own libraries.

## (b) Circulation Figures for Selected Periods since 1945:

Year	16mm Films	35mm Filmstrips
1945-46	4,365	1,762
1950-51	25,298	8,327
1955-56	34,152	15,847
1959-60	38,635	16,705
1960-61	39,273	15,650
1961-62	44.369	15.566

## (c) Shared Payment Plan for Damaged Films:

Amount paid into the plan, 1961-62	2,572.00
Amount billed against participants	555.00
Amount hilled against non-participants	38 80

## (d) Film Circuits Served by the Branch:

Bellevue-Hillcrest Vermilion, Vegreville and Two Hills School Divisions Calgary Separate School Board Calgary Public School Board

#### (e) Block System:

In the case of the two school boards in Calgary, a number of films were shipped to each for ten-week periods for circulation among the schools.

For the School Divisions of Vermilion, Vegreville and Two Hills, this is the Branch's third year of participation in what is called the block system. By agreement these school divisions have set up thirteen centers. Some of the centers share their films with another "satellite" center. Thirteen blocks are shipped out on September 1 of each year to be returned the following June 30. A block of films consists of about 22 films and remains one month in each school. The National Film Board and the Department of Education, each supply ten films. The school divisions have

begun this year to purchase educational films to supplement the blocks, these purchases to remain permanently in the three-division area.

#### 3. Guidance in the Use of Film Materials

#### (a) Publications:

The following "Notes to Users" have been revised and improved or newly issued. The latter are marked by an asterisk.

- \*No. 1-Films and Filmstrips on Art and Crafts
- \*No. 2-Films and Filmstrips on Business Education
- 3-Films and Filmstrips on the French Language
- \*No. 4-Filmstrips on Guidance (Personal and Vocational)
- \*No. 5-Filmstrips on Health and Safety
- \*No. 6—Films and Filmstrips on Economics \*No. 7—Filmstrips on Home Economics
- \*No. 8-Filmstrips on Language Skills
- \*No. 9-Filmstrips on Literature and Dramatics
- \*No. 10-Films and Filmstrips on Music
- \*No. 11-Films and Filmstrips on Physical Education
- \*No. 12-Filmstrip Stories for Division I
- \*No. 13-Outline on Projector Operation and Some Trouble-shooting Hints
- \*No. 14—Illustrative Language Unit: The Motion Picture (English Language 20)
- No. 16-The Five Steps in Using Film Materials
- No. 17-Audio-Visual Equipment on the Market
- No. 18-Filmstrips for Industrial Arts
- No. 23-Responsibilities for Audio-Visual Aids Service in the School
- No. 24-Principles and Construction of a Motion Picture Projector
- No. 32-A Course in 16mm Projection
- \*No. 38-Various techniques in Teaching with 16mm Films
- No. 39-Films and Filmstrips on the Educational Process
- \*No. 41-Filmstrips and 2" x 2" Slides on Science
- \*No. 42-Filmstrips on Social Studies-Geographical
- \*No. 43-Filmstrips and Slides on Social Studies-Topical Listing
- \*No. 44-Filmstrips on Recent and Current Events
- \*No. 45 -Books in our Library on Audio-Visual Communication

It may be noted that Numbers 1 to 11 and Numbers 41 to 44 above, and Number 39 are lists of films and filmstrips. These include filmstrips of high quality and usefulness in specialized areas that would not likely be purchased for school filmstrip libraries.

## (b) School Visits and Meetings:

This school year the supervisor visited about forty schools to effect some improvement in the service and use of films. During visits the audio-visual situation was surveyed and later discussed with the principal and teacher or teachers mainly responsible for this service in the school. In these meetings, questions and comments were welcomed and information given with frequent reference to publications listed earlier in this report, especially Numbers 32, 36 and 38. Some of the "Notes to Users" above have proved useful. An informal report to the superintendent commented on the situation in each school visited in his area and made suggestions for improvement.

The supervisor also addressed assemblies of Junior E students at the Faculties of Education in Edmonton and Calgary. He attended staff meetings to discuss special problems at Fort Saskatchewan and two other centers. He served on a Committee of the Faculty of Education re audio-visual facilities in the new building.

## 4. Other Projects

In September 1961 the supervisor represented the Department on the CEA-NFB Advisory Committee in Montreal. This year the production of school materials accounts for 20 to 30 percent of the National Film Board's program. The production of filmstrips on Canadian history, geography and animal life has become outstanding.

The  $2'' \times 2''$  slide sets on Alberta history have been extended by one more set. Manuals and descriptive material have now been completed for all sets in our library.

One color filmstrip, "Natural Gas in Alberta", has been completed by an Alberta company and 400 of these have been distributed free to schools. Another filmstrip on co-operatives is in the course of production.

Some further use has been made of the Branch's Tach-X and Controlled Reader although there are no controlled experiments. About a dozen Controlled Readers have been purchased and are being used by various schools in the province. The supervisor has visited most of these centers and has prepared notes on the manner in which the equipment is being used.

## C. School Broadcasts Branch—R. A. Morton, Supervisor

## 1. Utilization of Broadcasts

#### (a) Distribution of Guides

The School Broadcasts Branch prepared and distributed ten different publications during 1961-62 free of charge; all but the Calendar-Catalog were distributed on request.

The Calendar-Catalog was sent to all school authorities in the province for distribution to all elementary and junior high school teachers and high school principals before the first day of school. Teachers and principals used the Registration and Order Form attached to the Calendar-Catalog in ordering the other publications.

During 1961-62, 165,250 booklets, pamphlets and song sheets were sent out by the School Broadcasts Branch.

The following table shows the extent of the distribution of school broadcast materials during the past three years.

TABLE I DISTRIBUTION OF GUIDES

DISTRIBUTION OF GUID	20		
	1961-62	1960-61	1959-60
Calendar-Catalog	12,900	12,800	10,500
Division One Teacher Guide	2,900	3,000	2,500
Division Two Teacher Guide	2,400	2,725	2,700
Jr. & Sr. Teacher Guide	1,000	1,825	1.800
Time for Music	44,900	35,400	
Music Makers	27,200	46,000	45.300
Speech Explorers	31,300	29,500	34,000
Question Mark Trail	29,200	32,000	
Let's Sing Together	12,000	18,800	18,000
It's Fun to Draw	2,250	2,000	2,150

## (b) Audio Equipment in Schools

Through the co-operation of school superintendents and principals the following table of audio equipment in Alberta schools was prepared. In most cases the figures given were as of May 1962.

TABLE II
AUDIO EQUIPMENT REPORT 1961-62

						No. of	
Divisions	Radio	Radio	Phonograph	Tape Recorder	Central S. System	Speaker Outlets	TV
Berry Creek	19	Lionograph	10	5	2	7	A. V
Cardston	10	9	9	6	3	98	*****
Medicine Hat	18	6	11	3	2	22	1
Taber	22	2	19	10	9	117	******
Lethbridge	31	2	29	5	2	23	1 #
Acadia	9	3	8	4	2	9	1
Sullivan Lake	24	1	9	5	1		1
Peace River	18	11	17	9	8	79	******
Lac Ste. Anne	20	3	16	4	1	8	2
Edson	20	1	14	6	4	63	******
Rocky Mountain	15	4	15	4	14	70	******
Neutral Hills	14		5	2	1	24	*****
Lamont	17	3	8	4	4	117	p
Vegreville	39	3	14	8	6	94	
Camrose	23	19	5	9	TOP FIR	92000	*****
Two Hills	39	8	7	6	<b>Quitariti</b>	******	1
Killam	21	7	9	9	1	15	1
Stony Plain	41	6	16	4	******	when	*****
Vermilion	36	10	21	5	2	6	aver**
Macleod	39	12	9	2	1	38	2
Pincher Creek _	42		19	5	3	43	******
Drumheller	37	4	16	4	1	11	*****
Wainwright	9	2	5	4	1	14	(1)
Provost	10	1	9	2	******	1945 ·····	pi) *****
Red Deer	41	6	18	9	6	136	2
Westlock	20	9	12	18	•••••	944447	3
Foothills	49	4	26	9	4	48	*****
Calgary	33	8	14	2	6	108	10
Bonnyville	9	14	9	14	6	144	******
Spirit River	17	4	13	3	41178		844777
High Prairie	21	7	17	6	3	67	*****
Leduc	45	14	23	9	D	190	
Fairview	8	2	7	6	*****		******
Lac la Biche	16	5	14	4	2	6	a
Fort Vermilion	7	990000	5	1	1	6	*****
East Smoky	13	2	. 2	1	3	32	*****
Red Deer Valley	10	3	5	1	19 V	*****	*****
Three Hills	15	3	7	5	*****		4
Northland	4	******	6	qu exist.	2	11	_
Counties							
Counties	58	10	13	11	* 4	106	****
Grande Prairie Vulcan		3	12	1	5	64	*****
Ponoka	49	6	6	1	1	$\begin{array}{c} 11 \\ 104 \end{array}$	*****
Newell		$\frac{5}{2}$	15 10	8	6 3	28	6
WarnerStettler		5	13	$\hat{s}$	9	178	*****
Thorhild	. 21	4	11	4	4	64 36	1
Forty Mile		2 =	$^6_{10}$	1 2 2	1	26	3
Beaver Wetaskiwin		5	7				3
Barrhead	12	1	11	1	Jak	***	1 1
Athabasca		3	18 6	9	1	6	
Smoky Lake Lacombe		1	18	10	8	198	1
Sturgeon	27	6	13	6	8	120	1 1
Wheatland	15	6	17 20	6 3	3	51 87	1
Mountain View Paintearth	28 . 6	3	3	3	4	40	
St. Paul	. 47	1	15	7	2	70	1
Strathcona		10	15	17	7	191	1

		Radio		Tape	Central S.	No. of	
Cities	Radio	Phonograph	Phonograph	Recorder	System	Outlets	TV
Edmonton							
Public	208	76	180	80	34	850	2
Edmonton							
Separate		3	91	20	24	450	2
Calgary Public	235	50	340	54	79	2,250	35
Calgary							
Separate	111	43	63	D	17	272	10
Lethbridge							
Public	33	7	26	11	10	317	******
Lethbridge		_					
Separate	16	3	8	7	*****		
Medicine Hat	20	01		_			
Public Medicine Hat	56	21	8	В	38	127	*****
Separate	6		A		0.0	440	
Red Deer Public	40	2	_	2	36	110	*****
Red Deer Fublic	40	2	17	8	3	45	
Separate	6		3				
Wetaskiwin	14	*****			*****	15	041100
		******	4	2	3	39	*****
Camrose Public	22	*****	5	2	1	8	*****
West Jasper Place Public	48		00		_		
	48	1	28	15		207	*****
Jasper Place Separate		8	4			## A	_
	4.4	1	4	3	8	73	7
Beverly	14		7	4	1	******	*****
	2,364	494	1,505	543	441	7,768	105

## (c) Coverage (Radio)

The School Broadcasts Branch is responsible for two series of radio programs for schools. The Provincial Series is prepared under the direct supervision of the Branch, produced at Radio Station CKUA and distributed by tape recording to five other Alberta radio stations who provide time on a public service basis. The Network Series includes programs originating in Alberta, other western provinces and the CBC National School Broadcasts Department in Toronto. All Network programs are distributed by the CBC each school day afternoon at two o'clock.

ALBERTA	STATIONS CARRYING PROVINCIAL SERIES	NG	THE	ALBERTA	STATIONS CARRY NETWORK SERIES	ING	THE
CKUA-FM CKXL CFCW	Edmonton       11         Edmonton       12         Calgary       3         Camrose       3         Medicine Hat       22         Lethbridge       2         Red Deer       3	1:00 3:00 3:05 2:00 2:00	a.m. p.m. p.m. p.m. p.m.	CBXA CFGP CJOC CKUA CKUA-FM	Edmonton	2:00 2:00 2:00 2:00 2:00	p.m. p.m. p.m. p.m. p.m. p.m.

## 2. Radio Programs Available

## (a) Scope of Programs

The following table shows the number of program units which were available to teachers during the past season, distributed according to series, subject matter and grade level.

## SCOPE OF ALBERTA SCHOOL BROADCASTS FOR SCHOOL YEAR 1961-62

Provincial Series	Division I	Division II	Jr. High	Sr. High
Social Studies	. 6	23	16	14
Current Events	• • • • • • • • • • • • • • • • • • • •	*****	29	29
Language-Literature	. 56 . 17	17	******	000000
Science		20	9	********
Speech		20		******
Guidance		*****	10	10
Drama		******	5	990000
TOTAL	. 83	86	71	53

Network Series (Western Regional)				
Social Studies		10	15	
Current Events	******	15	10	
	******	10		
Music	******	801414	25	*****
Language-Literature	5	10	8	*****
Science			******	annaha.
Aut		13	13	
ATU	assaha	10	10	
mom + v		40	0.1	
TOTAL	ь	48	61	******
Network Series (National)				
Science		6		
G 1 . 1 . Gt . 1:		13	9	10
37	******	5	5	- 5
Music	*****	а	Ü	5
Language-Literature	*****	801179	*****	
Current Events	*****	0++++	16	16
TOTAL		24	30	36
IOIAD	arrested .		T-AMERICAN TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TOT	Secul-1998
CDAND MORAT	88	158	162	89
GRAND TOTAL	00	199	102	00

## (b) Production of Programs

The Provincial Series of radio programs for schools are the direct responsibility of the Branch. Free-lance writers and broadcasters were engaged to write the scripts and produce them in the studios of CKUA. During the 1961-62 season, 40 fully dramatic programs were produced, 56 programs of a documentary, direct teaching, or interview type were presented and 24 were arranged for from sources outside the province. Among the latter were six programs prepared and arranged specifically for Alberta by the BBC and the United Kingdom Information Office.

The Monday programs and half the Wednesday programs presented on the Network were prepared in Alberta and produced by the CBC staff in Edmonton. Tuesday and Thursday programs were produced jointly by four Departments of Education in the four western provinces. The Friday programs were presented by the School Broadcasts Department of the CBC on the advice of the National Advisory Council on School Broadcasting.

#### (c) Evaluation

The School Broadcasts Branch during 1961-62 maintained efforts to obtain comprehensive information regarding the usefulness of its radio broadcasts. As in 1960-61, it relied upon two major means of evaluation: (1) special teacher-evaluators who agreed at the beginning of the season to submit evaluation sheets and comment on programs actually used in the classroom; (2) questionaires completed by teachers at the end of the broadcast season. There were as well a number of unsolicited evaluations, classroom visits and many letters received from both teachers and students.

Seventy-eight regular evaluators forwarded a total of 474 evaluations to the Branch. There were 140 year-end program evaluation and preference sheets sent to selected teachers. The Branch received additional letters from interested teachers offering suggestions, as well as friendly student letters running into the hundreds.

The Assistant Supervisor made personal visits to a total of 15 schools, classrooms, and teacher groups specifically to talk to teachers regarding current programming and future plans.

## 3. Western Regional Committee on School Broadcasting

On March 14, 15 and 16, 1962, Alberta was host to the annual meeting of the Western Regional Committee on School Broadcasting consisting of the Supervisors of School Broadcasts for the four western provinces together with the four Directors of Curriculum who met at the same time.

The Committee planned both radio and television broadcasts which will be shared by the four western provinces during the school year 1962-63. Among the radio series planned is a major Canadian history project which will include ten programs a year for a three-year period directed toward Confederation.

Three series with a total of thirteen programs were planned for the 1962-63 season including four telecasts originating from Alberta on the subject of astronomy.

## 4. National Advisory Council on School Broadcasting

The National Advisory Council on School Broadcasting met for its nineteenth annual meeting in Toronto on November 27 to 30, 1961. In addition to considering plans for national radio and television programs for schools, the members of the Council were addressed by Alphonse Ouimet, president of the CBC, and director of CBC radio, Bruce Raymond.

#### 5. Television

## (a) Programs Available

While the use of television in school cannot be described as established in Alberta, more programs were available for use in our schools than ever before. The CBC presented two half-hours of school television each week over a thirty-week period. The four western provinces co-operated during the year to produce eight programs (two series) and the School Broadcasts Branch prepared ten, four in the fall and six in the spring.

The following is a breakdown by subject and grade level: Social Studies (37)

```
Western Regional CBC
                                       3 junior high
                                     5 elementary and junior high
22 junior and senior high
7 senior high
     CRC
Literature (15)
     Western Regional
                                       1 senior high
     CBC
CBC
                                      5 junior high
9 senior high
Science (36)
     Alberta
Western Regional
CBC
                                     10 junior high
                                     4 elementary and junior high
10 elementary and junior high
8 junior high
4 senior high
Music (5)
     CBC
                                      5 senior high
Physical Education (5)
     CBC
                                      lelementary and junior high
```

## (b) Coverage

National programs, regional programs and ten Alberta programs originating with the CBC were heard on all network television stations in Alberta. These included: CHATTV Medicine Hat; CJLH-TV Lethbridge; CBX-TV Edmonton; CHCA-TV Red Deer; CHCT-TV CALGARY.

Four Alberta programs originating with CFRN-TV were seen on that station and re-broadcast in Calgary by CFCN-TV later the same week.

#### (c) Extent of Use

No reliable information is available concerning the number of schools actually receiving the television programs. 325 teachers requested information about national school television and almost 400 teachers requested information about provincial television programs.

## 6. Tape Recording Service

#### (a) Material Available

The School Broadcasts Branch operates a tape recording service to schools. The Branch has assembled and cataloged material from its provincial radio broadcasts, special programs prepared for the tape recording service, material supplied by the United Kingdom Information Service, and from the tape libraries of Kent State University and Boulder University, Colorado (divisions of Audio Visual Instruction of the National Education Association in the United States).

## (b) Extent of Use

The 1962 equipment survey indicated there were 543 tape recorders in Alberta schools, an increase of 162 over the figure reported when a previous survey was made in 1960. Of these schools, 57 took advantage of our Tape Recording Service requesting the "dubbing" or re-recording of 873 programs during the season; only 30 schools used the service in 1960-61.

From September 1960 to June 1961, there were requests for 380 taped programs. From September 1961 to June 1962, this number had increased to 873.

One notable trend for 1962-63 has been the request from some divisions to stock their own centralized tape library from the Branch's listings; schools in these divisions borrow the tapes from their own libraries.

(c) Analysis of Tape Requests of Cataloged Items During 1961-62.

1001 02.	No. of Titles Available	Requests
Social Studies Science Literature English Language Citizenship Guidance Health Mathematics Music	90 188 26 24 30 12 2	310 134 214 31 27 67 15 14 31
French Tapes (not catalogued)	563	873

## SPECIAL EDUCATIONAL SERVICES BRANCH

(R. E. Rees, Director)

In the summer of 1961 the Minister of Education established a Special Educational Services Branch, eliminated the office of Assistant Chief Superintendent of Schools, and redesignated this official as Director of the new branch. The following major functions are now included in the branch:

- 1. Correspondence School, Department of Education.
- 2. The Alberta School for the Deaf, and
- Other Special Education programs such as opportunity classrooms, hard-of-hearing and sight-saving instruction, schools for retarded children, education of the blind and physically handicapped.
- 4. Research activities, tests, measurements and standards.
- 5. The Examinations Branch.
- 6. Student aid programs.
- 7. Private schools (both classroom and correspondence), kindergartens, night schools and summer schools.
- 8. Miscellaneous: Chief Attendance Officer, Emergency Planning Officer, etc.
  Reports on the above activities are given below.

#### **Summer Schools**

## 1. Grade XII Summer School for Teachers, 1962

For the third successive year the Grade XII Summer School for Teachers was held in cooperation with the University of Alberta and the Alberta Teachers' Association. Teachers with matriculation deficiencies were able to receive instructional assistance in both Grade XII and University courses. The intellectual stimulation provided for the students from their association with other members of the teaching profession was a planned part of the session. Regular Department of Education and University examinations were written at the termination of the program. The attendance dropped from an enrolment of 542 in 1959 to 488 in 1960 and to 430 in 1961. Student fees were again sufficient to provide a balanced budget for the program.

#### 2. Red Deer

After eleven consecutive annual sessions of successful operation under the direction of Mr. G. F. Bruce, the Department of Education discontinued this summer school in August 1961. During its operation, 1,796 Grade XII students were served. Dormitory accommodation was no longer available in Red Deer and the organization of other schools made this service unnecessary.

# 3. Local Summer Schools

Regulations were approved by the Minister of Education in January 1962 authorizing any school authority (public, separate, private) to establish a summer school wherein students might continue study of high school courses or might begin a new high school course. Each summer school must be approved annually by the Minister of Education and is subject to supervision by a high school inspector. Applications were received from four school authorities for permission to operate summer schools during 1962.

# Night Schools

The Department of Education continued to sponsor and to provide grants for night classes on the same basis as in former years. Basic English and Citizenship courses were well attended, widely distributed and were provided in cooperation with the Department of Citizenship and Immigration, Government of Canada.

The school districts providing night school education during the school year 1961-62 and the programs developed, are shown in the following table.

in the following table.		A
	37	Average
	No. of	Monthly Enrolment
TO 1 CON 31 M	Classes	Enroiment
Edmonton S.D. No. 7	0.0	#0#
Academic		735
Arts and Crafts		82
Basic English and Cit.	. 17	275 248
Commercial	. 17	81
Fine Arts		110
General		509
Homemaking		124
Industrial Arts		143
Languages Technical		354
Technical	. 40	002
Edmonton R.C. Sep. S.D. No. 7		
Basic English and Cit.	. 13	199
Calgary S.D. No. 18 Academic	. 16	360
Basic English and Cit.		171
Commercial	6	114
General		15
Homemaking	. 3	37
Languages	. 1	21
Danguages		
Calgary R.C. Sep. S.D. No. 1		
Basic English and Cit.	. 2	41
Danie Milania will Com milania		
Medicine Hat S.D. No. 75		
Academic	. 6	72
Basic English and Cit.	. Z	20
Commercial	. 1	26
Homemaking	2	23
Industrial Arts	1	10
Technical	6	72
Lethbridge Junior College		
Academic	. 12	181
Arts and Crafts		9
Basic English and Cit.	. 8	33
Commercial		29
Homemaking	6	63
Industrial Arts	Z	12
Language	2	20
Technical	2	36
Co. of Strathcona No. 20		
Fort Saskatchewan		4.0
Academic	1	12
Homemaking	1	44
Physical Education	1	12

	No. of	Average Monthly
Leduc S.D. No. 49	Classes	Enrolment
Basic English and Cit. Commercial	. 1	12
Breton	. 1	8 20
Commercial		11
Commercial	. 1	13
Drumheller S.D. No. 2472 Commercial Fine Arts	. 1	14
Grande Prairie Co. No. 1 Beaverlodge Academic		12
Commercial Forty Mile Co. No. 8	î	15
Bow Island Commercial	. 2	41
Wheatland Co. No. 16 Strathmore		7.1
CommercialStandard		17
Commercial Red Deer Valley S.D. No. 55	. 1	10
Drumheller Sewing		
Westlock S.D. No. 37		16
Woodwork		11
Woodwork		13
Commercial Woodwork	<b>2</b> 1	23 13
Red Deer S.D. No. 35 Innisfail Academic Commercial	1 2	12
Homemaking St. Paul S.D. No. 2228	1	18 8
Academic	1	12
Commercial	3	28
Vegreville S.D. No. 19 Mannville Woodwork	1	10
West Jasper Place S.D. No. 4 Commercial	2	33
Stettler S.D. No. 1475 Academic		
Basic English and Cit.	1	13 13
Camrose S.D. No. 1315 Commercial	3	43
Crowsnest Cons. S.D. No. 78 Blairmore Commercial	1	17
Red Deer S.D. No. 104	1	12
Basic English and Cit. Banff S.D. No. 102	_1	12
Sewing Grande Prairie S.D. No. 2357	1	11
Academic Basic English and Cit.	4	48
Commercial Woodworking	3 1	33 8
Commercial	2	20
Technical Stony Plain S.D. No. 23 Drayton Valley	1	10
Academic Bowness S.D. No. 4590	2	18
Basic English Commercial Science	1 1 1	11 11 9

#### Private Schools

Private schools operating under regulations of the Alberta Department of Education are visited annually by inspectors of this Department and offer the curriculum provided for public schools. Liaison with the Department is provided through the Committee on Private Schools and Colleges established by the Minister of Education. In large part private schools give the religious setting of the denomination operating the school, but in addition these schools meet the needs of children living in isolated areas, confined to hospitals and rehabilitation centers, or whose parents find it necessary to change location during the school year.

During the year three private schools joined adjacent school systems and are no longer classified as private schools, namely Lac la Biche Mission School, Felger Hutterite Colony School, and Providence School, Midnapore.

The following private schools operated during the school year, 1961-62:

# PRIVATE SCHOOLS OFFERING INSTRUCTION IN

ELEMENTARY AND JUNIOR HIGH SCHOOL GRADES						
Religious Denomination			No. of			
or Sponsorship	School and Location	Grades	Pupils			
Christian Reformed	Calvin Christian School East, Edmonton	I-IX	238			
Church:	Calvin Christian School West, Edmonton	I-VIII	254			
01.41.011.	Lacombe Christian School, Blackfalds	I-VI	53			
Hebrew:	Calgary Hebrew School, Calgary	Î-VÎ	179			
Hebrew.	Edmonton Hebrew School, Edmonton	I-VI	304			
	I. L. Peretz Institute, Calgary	I-VI	95			
Huttovito	E-rolmo Huttorito Colony Cohool Fort Mool and		26			
Hutterite:	Ewelme Hutterite Colony School, Fort MacLeod	I-VIII				
F 12	Hutterville Hutterite Colony School, Magrath	I-IX	30			
Lutheran:	St. John's Lutheran School, Wembley	I-VIII	14			
	St. Matthew's Lutheran School, Stony Plain	I-VIII	122			
Mennonite:	Alberta Mennonite High School*, Coaldale	VIII-IX	30			
Roman Catholic:	Assumption Acadamy*, Edmonton	I-IX	279			
	Assumption Acadamy*, Edmonton Convent F.C.J. School*, Edmonton	III-IX	47			
	St. John's College*, Edmonton St. Mary's Home Technical School*, Edmonton	VIII-IX	120			
	St. Mary's Home Technical School*, Edmonton	VII-IX	85			
	Our Lady of Charity School* Edmonton	VII-IX	26			
Seventh-Day Adventist:	Our Lady of Charity School*, Edmonton Belloy Church School, Belloy	I-VI	13			
bevenui-1/aj maventist.	Canadian Union College Elementary School*,	X- Y L	10			
	College Heights	I-VIII	95			
	Edmonton Church School, Edmonton	I-IX	40			
	Editorion Church School, Editorion					
	Fairview S.D.A. School, Fairview	1-1111	15			
	Highland Park Academy, Calgary Lethbridge S.D.A. School, Lethbridge	I-IX	67			
	Lethbridge S.D.A. School, Lethbridge	I-VIII	12			
	Peoria S.D.A. School, Peoria	I-IX	14			
	Stettler-Blumenau S.D.A. School, Stettler		14			
Non-denominational:	Bethany Homes for Children*, Wetaskiwin	I-IV	14			
	Christopher Robin School, Calgary Montessori School, Calgary Strathcona School for Boys, Calgary	I	19			
	Montessori School, Calgary	I-IX	120			
	Strathcona School for Boys, Calgary	I-IX	58			
	Tweedsmuir School for Girls, Calgary	VII-IX	32			
	Prairie Bible Institute Grade School, Three Hills	I-VIII	247			
	Johnson's Sawmill School, Fort MacLeod	I-VII	16			
	Keg River School (Lumber Camp), Manning	Î-ÎIÎ	8			
Special Schools:	University of Alberta Hospital School, Edmonton	I-XII	43			
Special Schools:	Alberta Children's Hospital School, Calgary	I-XII	61			
	Ameria Children's nospital School, Calgary	1-A11	0.1			
aa	IVATE SCHOOLS OFFERING INSTRUCTION					
1 10	IN THE SECONDARY GRADES					
Religious Denomination	IN THE SECONDARI GRADES		No. of			
	School and Location	Grades	Pupils			
or Sponsorship	School and Location	Jianes	1 upns			
Evangelical United	Tillenest Christian Colleges Medicine Het	TV VII	67			
Brethren:	Hillcrest Christian College*, Medicine Hat	IX-XII	67			
Inter-denominational:	Prairie High School*, Three Hills	IX-XII	360			
Lutheran:	Concordia College*, Édmonton Camrose Lutheran College*, Camrose	X-XII	97			
		X-XII	160			
Mennonite:	Alberta Mennonite High School, Coaldale	X-XII	67			
North American						
Baptist:	Christian Training Institute*, Edmonton	XII	27			
Roman Catholic:	Assumption Academy*, Edmonton	'X-XII	83			
	F.C.J. Convent*, Edmonton	X-XII	44			
	Holy Redeemer College*, Edmonton	IX-XII	67			
	St. Anthony's College*, Edmonton	X-XII	85			
Seventh-Day Adventist:	Canadian Union College*, College Heights	IX-XII	301			
United Church	Alberta College*, Edmonton	X-XII	948			
of Canada:	Mount Royal College*, Calgary	X.XII	572			
* Residential Schools	Troute 103 at Ovinege ; Ourgary	22-25-17	0.2			

# THE CORRESPONDENCE SCHOOL BRANCH

(H. A. Flint, Director)

#### Enrolment

The total enrolment for the year was 11,424. This figure represents an increase of 243 over the preceding year. Although the number of enrolments in the elementary and junior high school decreased considerably, those of the senior high school continued to increase. Recent enrolment trends are indicated below:

#### ENROLMENTS FOR THE FOUR YEARS 1958-1962

	1958-59	1959-60	1960-61	1961-62
Elementary (Grades I-VI)	832	763	583	470
Junior High School (Gr. VII-IX)	1,049	1,309	1,546	1,337
Senior High School (Gr. X-XII)	7,526	8,380	9,049	9,617
	9.407	10.452	11.178	11.424

# Supervised Centers

The number of supervised centers was reduced from thirty to seven. Although correspondence courses were supplied to all these centers, only four submitted all the lessons for correction. One school submitted sample lessons and two schools were responsible for their own corrections.

# Library Services

The Branch sent out a total of 9,511 books for leisure and supplementary reading, and for reference. Over 3,000 of these were sent to children of Grades I-VI who are entirely dependent upon the resources of the Branch library.

#### **Textbook Service**

The Branch continued its policy of supplying texts on loan for the duration of the courses.

# Visiting Teacher

The visiting teacher spent the autumn months in the area north of Edmonton and the spring months in the area to the south. From September 5, 1961, to October 20, 1961, when the early snow curtailed her activities, and from April 2, 1962, to June 29, 1962, she visited 190 pupils in 163 homes, travelling approximately 13,000 miles.

## Stall Changes

Upon the retirement of G. F. Bruce in February 1962, H. A. Flint was appointed Director. Berthold Figur became Assistant Director and Dorothy C. McBain filled the resultant vacancy as registrar of high school courses.

#### Stall Notes

Two teachers were given leave-of-absence for the purpose of completing work leading to Masters' degrees, a third attended a summer session to continue studies leading to a Ph.D. degree, and a fourth completed the requirements for a second degree.

It is gratifying to report that ten other teachers sought to improve their professional and academic qualifications by attending evening classes and summer sessions, nine at the University of Alberta and one at the University of California.

To keep in touch with changing trends in education, a number of key teachers also took part in the seminars conducted by the Specialist Councils of the Alberta Teachers' Association. These proved to be very profitable.

The Branch was well represented at the Sixth International Conference on Correspondence Education which was held at Gearhart, Oregon, in October, 1961. The delegates took an active part in the discussions and found the sessions both stimulating and instructive. The Director was appointed to the Executive of the Canadian Council which held its meeting during the Conference.

# **Special Services**

Eı

The Branch was happy to be of service to the Personnel Administrative Office in the selection of staff for the Northern Alberta Institute of Technology by administering placement tests to determine the academic level of candidates for instructorships in the various trades.

#### ELEMENTARY SECTION (GRADES I-VI)

(Ruth E. Lomas, Supervisor)

Adult students	Wa		10
Cotal			47
CLASSIFICATION OF EN	ROLMENT I	FOR THE SCHOOL YEAR OF	1961-62
	GRADI	S I-VI	
n supervised centers	42	In N.W.T.	
At homes in Alberta			
n institutions	16	In other countries	1
Total	**************************	***************************************	36
	4 70 77	* mc.	
n Alberta Homes	ADU	LTS*	
n institutions	******************************		********
		4	
	TIMES IN COLUMN	HEVEMENT	
PU	JPIL ACE	THE WILLIAM I	
PU	GRADE		
Promotions and recommendat	GRADE	S I-VI	
Promotions and recommendat	GRADE	S I-VI	
Promotions and recommendat Courses not completed ailures	GRADE	S I-VI	********
Promotions and recommendat Courses not completed Pailures	GRADE	S I-VI	1
Promotions and recommendat Courses not completed Pailures	GRADE	S I-VI	1
Promotions and recommendat Courses not completed Callures Cancellations	GRADE	S I-VI	1
Promotions and recommendate tourses not completed to the completed to the complete to the comp	GRADE	LTS*	1
Promotions and recommendat Courses not completed Callures Cancellations Continuing courses	GRADE	S I-VI	1
Promotions and recommendat Courses not completed Failures Cancellations Promotions Continuing courses	GRADE	LTS*	3

In the Elementary Section anyone over the age of 16 years is regarded as an adult. These persons usually enrol for special courses in English language and arithmetic only.

# JUNIOR HIGH SCHOOL SECTION (GRADES VII-IX)

(Mary Dunnigan, Supervisor)

#### **Enrolments**

The total enrolment for the Junior High School Section was 1,337.

DISTRIBUTION BY GRADES	
Grade VII	188
Grade VIII	313
Grade, IX	836
Total	1.337

# Enrolments for the three grades may be re-grouped as follows:

In schools	52	Other medical cases	109
At home	202	In N.W.T.	27
In penal institutions	144	Outside Alberta	11
In hospitals	57	*Adults	735
Total			1,337

<sup>\*</sup> Anyone over the age of 18 years

#### Student Achievement

	Grade VII	Grade VIII	Grade IX
Promotions	44	58	90
Partial promotions	29	75	191
Failures	0	3	23
Two-year program	35	66	199
Cancellations	. 80	111	333
M-4-1	188	313	836
Total		*********	1,337

#### Staff

The total number of teachers in this section was fifteen, including the section supervisor and her assistant.

#### SENIOR HIGH SCHOOL SECTION (GRADES X AND XII)

(Berthold Figur, Assistant Director and Senior High School Supervisor)

During the 1961-62 school year, high school registrations at the Correspondence School Branch increased by 6.28% over the previous year. A total of 9,617 students enrolled for correspondence courses at the high school level. A significant feature of 1961-62 operations was the decline in cancellations—1,710 as compared with 2,719 during the previous year.

Students' programs consisted of from one to nine courses for a total of 13,298 courses.

# Distribution of High School Enrolments 1961-62

	other than teachers and holders of high school diplomas	Teachers	Holders of high school diplomas	Classroom students	Non- classroom students	Totals
Non-examination subjects Examination	514	73	328	3,379	1,662	5,956
subjects		407	639	816	1,321	3,661
Fotals	992	480	967	4,195	2,983	9,617

#### Staff

Seventy-four teachers, exclusive of summer course personnel, were employed during the school year. Of these, one was employed on a half-time basis and six were employed seasonally.

#### Courses

Because of curriculum changes, four new courses were written during the year. Included were German 10, Latin 10, French 20, and Biology 20. Biology 11 was dropped from the list of courses offered.

# Report on 1961 Summer Session

During the months of July and August, 1961, the first summer school for correspondence students was operated by the Correspondence School Branch. In addition to the regular staff, fourteen teachers were required to handle the summer course lessons. Enrolments and results were as follows:

Number of students registered	666
Number of students completing one or two courses	502
Percentage of students completing one or two courses	78.38
Number of courses for which students were registered	721
Percentage of courses completed	75.17

#### ALBERTA SCHOOL FOR THE DEAF

(L. A. Broughton, Superintendent)

# Policy

Admittance requirements now permit enrolment of eligible

beginners either as residential or as day pupils.

Screening and assessment of pre-school children having a hearing loss became more comprehensive and definitive through services available to parents, and to the school in the establishment of the Pre-school Deaf Clinic, University Hospital, Edmonton.

Formalization of previous practices defined more clearly for students showing particular promise in vocational or in academic subjects those who may be recommended for an additional year of education beyond age eighteen.

Assistance and additional training for students leaving school has been enhanced by fuller utilization of the services available by two agencies, viz.,

Rehabilitation Division, Department of Public Welfare Apprenticeship Board, Department of Labour.

#### Student Achievement

Twelve pupils utilized limited residual hearing well enough to be recommended for hard-of-hearing classes for September 1962 in Calgary or Edmonton. The attendance of such children in hard-of-hearing classes depended upon the availability of space in these classrooms and upon the financial ability of the parents to board their children away from home.

At the colorful annual Awards Night in June top students were honoured for superior achievements in studies, citizenship, and in sports.

On Graduation Night sixteen students received diplomas and certificates.

Wrote Grade IX June Departmental Examinations	5
Recommended for an additional year	5
Referred for Rehabilitation Services	6
Candidates for Social Allowance	2
Enrolled at Gallaudet College, Washington, D.C.	1
Apprenticeship training	1

# **Enrolment June 1962**

	Girls	Boys	Total
Residential	52	66	118
Day	1	5	6
Total		**********************	124

## SPECIAL EDUCATION

# (D. W. Hepburn, Supervisor)

As in previous years, a large number of school districts and divisions continued to provide special classes of reduced enrolment for children who are below the range of normal intelligence or who require special provision due to impaired hearing or vision, or other serious handicap. The growing interest in providing such special classes led to an increase in the number of children served. Large urban centres increased the number of classes provided, while several rural divisions began special classes where none had existed before. The Department provided an advisory service to divisions offering special-class facilities and assistance in establishing new classes.

The following table summarizes special classes for which Departmental grants were paid:

School Board	Number and Types of Classes	Enrolment
Bowness S.D. No. 4590	2 opportunity classes	26
Calgary S.D. No. 19	15 opportunity classes	215
	1 sight-saving class	
	2 speech and hearing classes	
	2 cerebral palsy classes	
	1 rehabilitation class	
Calgary R.C. S.D. No. 1	3 opportunity classes	
Drumheller S.D. No. 30	1 opportunity class	10
Edmonton S.D. No. 7	17 opportunity classes	
	2 adaptation classes	23
	2 sight-saving classes	
	4 hospital and homebound classes	
	3 hearing conservation classes	29
	4 cerebral palsy classes	22
Edmonton R.C. S.D. No. 7	4 opportunity classes	53
Fairview S.D. No. 50	1 opportunity class	8
Grande Prairie S.D. No. 2357	1 opportunity class	11
Jasper Place R.C. S.D. No. 45	1 opportunity class	14
Lethbridge S.D. No. 51	3 opportunity classes	45
Lethbridge R.C. S.D. No. 9	1 opportunity class	10
Medicine Hat S.D. No. 76	4 opportunity classes	42
Medicine Hat R.C. S.D. No. 21	1 opportunity class	11
Mountain View County No. 17	2 opportunity classes	23
Red Deer S.D. No. 104	2 opportunity classes	29
St. Albert S.D. No. 3	1 opportunity class	13
Stony Plain S.D. No. 23	1 opportunity class	
St. Paul S.D. No. 2228	1 opportunity class	14
Strathcona County No. 20	1 opportunity class	16
Sturgeon County No. 15	1 opportunity class	12
Three Hills S.D. No. 60	1 opportunity class	8
Vegreville S.D. No. 19	1 opportunity class	6
Wainwright S.D. No. 32	1 opportunity class	13
West Jasper Place S.D. No. 4679	2 opportunity classes	
Westlock S.D. No. 37	1 opportunity class	11

#### **Education of Blind Children**

As in previous years, Alberta blind children attended residential schools for the blind in other provinces. In addition to all tuition fees and boarding costs, the Government met all the costs of transportation and escort services involved, including the costs of returning the children to their homes for the Christmas vacation. The following table gives the number of Alberta pupils attending schools for the blind.

#### PUPILS ATTENDING SCHOOL FOR THE BLIND — 1961 - 1962

Ontario School for the Blind, Brantford	9
Jericho Hill School for the Blind, Vancouver	12
Total	21

#### Schools for Retarded Children

Schools for severely mentally retarded children were operated in nine centers during 1961-1962, and in addition several Alberta retarded children attended school in Lloydminster. Although legislation permits school boards to operate such schools as part of the public school system, all those in operation remained under the control of the Association for Retarded Children. In these schools, class enrolments were limited to approximately ten pupils. Instructors, in some cases with the aid of classroom assistants, offered special programs designed to assist each child to develop more adequate language and social skills, and to become a useful and contributing member of his family and community. The Department provided an advisory service to the schools, and authorized through school boards special financial assistance with respect to tuition and capital costs.

The following table shows the enrolments in the schools for retarded children:

Location	No. of Teachers	No. of Pupils
Calgary (Christine Meikle School)	19	160
Drumheller	2	8
Edmonton (Winnifred Stewart School)	22	174
Grande Prairie	2	17
Lethbridge (Dorothy Gooder School)	4	26
Medicine Hat	3	24
Red Deer	1	8
Vegreville	1	7
Vermilion	1	8
Total	***************************************	432

#### RESEARCH OFFICE

(V. R. Nyberg, Co-ordinator)

A brief summary of the work done by the Research Office during the school year 1961-62 is set forth below:

#### **Departmental Examinations** 1.

The statistical work required for the scaling of the Grade IX Departmental Examinations held in June and for the Grade XII Departmental Examinations held in June, August and December, 1961, and January, March and April of 1962 was carried out. In addition the following studies were undertaken:

An item analysis was made of the Grade IX Reading test used in 1961 and correlations with test scores in other subjects were computed. The reliability of the reading test was also studied.

- A study of a representative sample of students who wrote the Physics 30 examination in June, 1961, was made. The purpose of the study was to determine whether or not the scaling procedures used were appropriate for the Physics 30 scores.
- The correlation between Grade IX ability test scores and aggregate scores was determined.
- A breakdown of the 1961 matriculation candidates by average marks was completed.

#### Special Projects 2.

- A study was made of the high school background of each of the first-year students at the Southern Alberta Institute of Technology during 1960-61. A report was prepared for distribution.
- A long-term "Quality Control" study was begun early in 1962. Three phases of the project were in progress at the end of June, 1962:
  - i. A comparison of the achievement in Grade XI English in 1962 with the achievement in 1952 was being made.
  - ii. A study of the level of achievement in Physics 30 by use of the College Entrance Examinations Board test in physics was begun. A representative sample of students was given tests in aptitude and achievement in physics.
  - iii. A study similar to that being conducted in Physics 30 was also begun in French 30. It is the intention to test another sample after a lapse of several years.
- Testing was carried out in connection with an experimental program in mathematics at the junior high school level.

(d) A study of health behavior, knowledge and practices was begun at the Grade VI, IX and XII levels.

# 3. Departmental Research Committee

In the spring of 1962 the Departmental Research Committee was organized. The chief functions of this committee are as follows:

- (a) To determine the general nature of Departmental research;
- (b) To coordinate the Department's various research activities;
- (c) To decide how information in Departmental research is to be disseminated;
- (d) To advise as to what specific research projects should be undertaken by the Research Office.

#### Miscellaneous

Only a few of the more significant minor projects are listed below:

- (a) The data given on the School Registration Form (Form A) were summarized.
- (b) A list was compiled of the words most frequently misspelled by Grade IX and Grade XII candidates on their Departmental Examinations papers. The compilation covered the tests written in June 1958, 1959, 1960 and 1961.
- (c) School enrollment, by grade, was projected up to 1969 for Grade I and to 1980 for Grade XII.
- (d) New norms were determined for the STEP Math 2A and 2B tests based on spring testing of Grade X and XI students in the S.E. Edmonton superintendents' zone.

## **EXAMINATIONS BRANCH**

(S. T. Nichols, Supervisor)

To cope with the increased numbers in both Grade IX and Grade XII and to meet the expressed desire to have the results released earlier it was found necessary to increase the working hours of the sub-examiners to seven hours per day and have the clerical staff work overtime several evenings and on Saturdays.

The staff of sub-examiners and clerks totalled 680 as against 590 in 1961.

# 1. Dates on Which Result Statements Were Mailed

	1961	1962
Grade XII examinations	July 28	July 27
Grade XII non-examinations	July 28 - 31	July 27
Grade IX examinations	August 9	August 11
Grade X - XI non-examinations	July 18 - 19	July 19 - 20
Summer school statements	September 25	August 31

# 2. Grade XII Examinations, June 1962

The following table shows the distribution of candidates by gradings in the various subjects:

	No. of securin or hi	g "B"		Cand.	No. of below	Cand.		No. of idates
	1961	1962	1961	1962	1961	1962	1961	1962
English 30 Social Studies 30 Mathematics 30 Chemistry 30 Physics 30 Siology 32 Latin 30 French 30	6,321 4,334 4,390 1,931	7,070 6,935 4,686 4,901 2,153 4,253 322 4,387	2,607 2,727 1,750 1,851 792 1,649 84 1,465	2,828 2,820 1,955 1,983 668 1,796 90 1,543	1,679 1,577 1,091 1,121 480 1,031 43 826	1,700 1,837 1,189 1,231 455 1,045 46 822	10,795 10,625 7,175 7,362 3,203 6,720 426 6,366	11,598 11,592 7,830 8,115 3,276 7,094 458 6,752
German 30	265	313	49	61	33	41	347	415
Mathematics 31		1,108 ears	1958 9,683	282 1959 10,92		189 960 ,440	1961 14,671	1,579 1962 16,158
APPEALS	ON GR	ADE X	II JUN	E EXAM	IINATI	ons	1961	1962
Number of students who apper Number of papers re-read Number of appeals sustained Percentage increase in Grade			***************************************				1,049 1,654 124	$^{1,043}_{1,926}_{100}_{10.14\%}$

# 3. Grade XII Supplemental Examinations, August, 1962

DISTRIBUTION OF CANDIDATES BY GRADINGS ACCORDING TO SUBJECTS

	No. of Cand. securing "B" or higher		No. of Cand. securing "C"		No. of Cand. below "C"		Total No. of Candidates	
	1961	1962	1961	1962	1961	1962	1961	1962
English 30	558	568	520	571	391	347	1,469	1,486
Social Studies 30	493	531	501	473	329	264	1,323	1,268
Mathematics 30	789	746	490	556	289	215	1,568	1,517
Chemistry 30	545	509	589	567	291	351	1,425	1,427
Physics 30	328	184	213	196	99	131	640	511
Biology 32	489	409	253	317	122	196	864	922
Latin 30	31	33	39	31	16	23	86	87
French 30	372	313	319	360	163	212	854	885
German 30	48	39	17	18	4	24	69	81
Mathematics 31	34	123	19	51	16	46	70	220

# 4. High School Diplomas

		1960	1961
Number of School Diplomas	issued	 5,934	6,715

#### 5. Music Evaluations

Evaluations were made of 706 music documents during 1961-62 as compared with 638 in 1960-61

#### 6. Evaluations of School Documents from Outside Alberta

These numbered 2,154 in 1961-62 as compared with 1,845 in 1960-61.

# 7. Result Statements of Credits for Non-Examinations Subjects Issued

	1958	1959	1960	1961	1962
Grade XII	6,423	7,442	8,487	9,500	9,596
Grade XI	10,521	11,758	13,029	14.877	15,704
Grade X	13,354	14,790	15,054	16,487	18,921
Grade X, XI, XII Summer School	*****	*****	0000440	1,035	1,873

#### Grade IX 1962

#### GRADE IX CATEGORY GRADING PER SUBJECT

Catego	ry	Read. Test	Eng. Lit.	Eng. Lang.	Soc. Studies	Math.	Science
H	481117477777777777777777777777777777777	11.89	9.75	10.27	10.66	10.26	10.32
A	***************************************	27.06	25.19	24.84	24.33	24.37	25.23
В	***************************************	21.59	24.54	25,33	25.02	25.35	22.86
C	***************************************	30.08	30.50	29.58	29.87	30.30	31.64
D	***************************************	9.38	10.02	9.98	10.12	9.72	9.95

# SUMMARY OF FREQUENCY COUNT GRADING ASSIGNED GRADE IX, 1962

Category	Large (		Small Number		Rurals, and V Number	illages		spondence ber %	Tota Prov Number	ince
Honors Pass	579	6.19	26	4.74	597	4.33	*****		1,202	5.05
Pass	8,149	87.06	457	83.24	11,556	83.74	73	82.95	20,235	85.03
Failure	632	6.75	66	12.02	1,647	11.93	15	17.05	2,360	9.92
	9,360	100.00	549	100.00	13,800	100.00	88	100.00	23,797	100.00

#### SPECIAL CASES (Students who missed all or part of Grade IX examinations):

Number granted honors pass standing	2
Number granted pass standing	213
Number given failure standing	52
Special Cases not cleared	6
Total Special Cases	273

#### TOTAL NUMBER OF CANDIDATES

Number of students writing all examinations	23,797
Number of students writing partial or no examinations	273
Total	24,070
Number of Writing Centers, excluding special centers	635
Number of centers offering Grade IX instruction	647
Percentage increase in Grade IX candidates	13.95%

#### GRADE IX GRADINGS

	19	60	19	61	19	62
	No.	%	No.	%	No.	%
Honors	930	5.10	1,075	5.15	1,202	5.05
Pass	15,473	84.77	17,691	84.71	20,235	85.03
Failure	1,849	10.13	2,117	10.14	2,360	9.92

# THE STUDENTS ASSISTANCE BOARD

(C. G. Merkley, Chairman)

Under the authority of The Students Assistance Act, 1959, the Students Assistance Board was established to administer moneys appropriated by the Legislature for the Queen Elizabeth Education Scholarship Fund and the Students Loan Fund. The regulations pursuant to the Act make provision for the awarding of assistance to high school students, university matriculants, university undergraduates and graduates, students at the Provincial Institute of Technology and Art and the Provincial Schools of Agriculture, nurses-in-training, and persons attending the Banff School of Fine Arts.

Awards in the form of loans, prizes, bursaries, grants, scholarships, and fellowships are available to residents of Alberta. In general, one of the conditions of eligibility requires applicant students to pursue programs of further education in approved institutions in Alberta, although assistance may be granted to undergraduate students for college or university courses not offered at the University of Alberta. More complete details respecting the kinds and amounts of the awards and the conditions of eligibility are given in the brochure prepared by the Students Assistance Board.

#### Administration

During 1961-62, the Students Assistance Board was comprised of the following members:

Mr. C. G. Merkley, Department of Education, Chairman

Mr. R. E. Byron, Department of Education, Member

Mr. W. Pilkington, University of Alberta, Member

Mr. R. B. Wishart, University of Alberta, Member

Mr. C. W. Kellner, Department of Education, Secretary

Mr. J. Mitchell, Department of Education,—(Replaced Mr. Byron.)

# **Expenditures**

During the period April 1, 1961, to March 31, 1962, the total number of students receiving assistance from the province was 7,273. For the same period the total value of the awards was \$1,715,543.32. The comparable figure for the year immediately previous was \$1,396,348.55.

The following table gives an analysis for the past fiscal year of the expenditures for the various types and numbers of awards and the numbers of students receiving benefits from the Queen Elizabeth Education Scholarship Fund and the Students Loan Fund.

# THE STUDENTS ASSISTANCE ACT

# (THE QUEEN ELIZABETH EDUCATION SCHOLARSHIP FUND)

Details of expenditures made during the fiscal year 1961-62:		
	Number of Awards	Amount
Matriculation Scholarships	297	67,892.50
Undergraduate Scholarships	299	81,431.08
Matriculation Grants		111,719.13
Undergraduate Grants		147,812.50
Graduate Studies Fellowships		11,054.35
Graduate Studies Scholarships		26,037.03
Graduate Studies Grants		7,975.00
Graduate Studies Tuition Grants		6,192.00
Faculty of Education Tuition Grants		512,456.73
High School Student Bursaries		35,695.00
Grants to Student Nurses		10,935.00
Grants to Vocational Students		22,911.25
Prizes to Vocational Students	77	3,850.00
Banff School of Fine Arts Bursaries		2,990.00
Special Scholarship	1	395.00
Total Awards	4,941	\$1,049,346.57
Loans to Students:		
Loans to Matriculants	693	183,598.75
Loans to Undergraduates		347,635.00
Loans to Graduate Students		13,900.00
Loans to Vocational Students		114,043.00
Loans to Agricultural Students	34	7,020.00
Total Loans	2,332	666,196.75
GRAND TOTAL, Awards and Loans, 1961-62	7,273	\$1,715,543.32

# **Publicity**

The office of the Students Assistance Board prepared and distributed more than 40,000 pieces of explanatory literature to teachers, school officials, high school students and community agencies. Included in the distribution were regulations, a descriptive brochure in color, and various leaflets. The University of Alberta gave prominence to the Queen Elizabeth Education Scholarship Fund in calendars and related publications.

Reports concerning awards to scholarship recipients were released periodically to the press. Talks on student aid were given by the Chairman to high school and university students, school principals, and a number of other agencies and organizations.

# THE EDUCATION OF SERVICE MEN'S CHILDREN ACT

(C. W. Kellner, Secretary)

Under the terms of The Education of Service Men's Children Act monthly allowances are provided to the children of deceased and disabled service men to assist them in obtaining a secondary education. During the school year 1961-62 an average of 276 students in 238 families received allowances under this Act. The number of students receiving assistance varied from 209 in September 1961 to 294 in June 1962. The total expenditure for the fiscal year 1961-62 amounted to \$41,587.80.

The number of students enrolled at the end of the school year was as follows:

Grade IX	79 students
Grade X	79 students
Grade XI	72 students
Grade XII	64 students

A total of 77 students wrote their Grade IX examinations and of these 66 were successful. Students enrolled in the high school grades obtained satisfactory standing in most cases.

Financial assistance may be made available to students attending an Alberta Institute of Technology or Provincial Schools of Agriculture. Two students were assisted in attending the Southern Alberta Institute of Technology during the past year.

The following changes were made in the personnel of the Board administering the Act during the year:-

Mr. C. G. Merkley replaced Dr. J. W. Chalmers as Chairman.

Mr. A. A. Aldridge replaced Mr. R. E. Byron as member of the Board

# THE SCHOOL BOOK BRANCH

(W. F. Logan, Manager)

The School Book Branch has completed its 48th year of public service as a wholesale distributor of school books in the province of Alberta. Its main objective is to purchase, sell and distribute all school books, authorized by the Department of Education in Grades I to XII, promptly, efficiently and economically.

The School Book Branch offers the following services to the educational system of Alberta:

- 1. Forming a centralized depot or repository for school books and ensuring that titles are available when required.
- 2. Standardizing school book prices throughout the province so that purchasing conditions are equitable and no discrimination is suffered by students and schools in remote areas.
- 3. Purchasing books in large quantities and thus securing the lowest transportation rates and publishers' minimum prices.
- 4. Securing special library and reference books which are not regularly stocked by the Branch.
- 5. Selling books at cost. The School Book Branch is not required to produce revenue for the Government and, therefore, operates on a non-profit basis. However, the Branch may be described as self-sustaining since it pays for all the charges entering into the costs of operation from a small mark-up on text books.

# Financial Report:

The following statistics were selected from the Provincial Auditor's report for the twelve-month period between April 1, 1961, and March 31, 1962:

- (a) Total sales for the fiscal year amounted to \$2,214,330.14 an increase of \$177,362.84 or about 8.01% over the previous year. This is the greatest volume of sales in the history of the School Book Branch.
- (b) Purchases by the School Book Branch from publishers and suppliers for the fiscal year were \$2,065,013.86. The majority of the stock (approximately 574 tons) was transported from Eastern Canada by lake and rail. An additional 264 tons were transported by truck; a further 3.7 tons of smaller shipments were shipped by railway express and the balance arrived by mail.
- (c) The physical inventory of books at March 31, 1962, was valued at \$540,282.40 which is an increase of \$211,559.25

when compared to the ending inventory of the previous year. The introduction of multiple authorizations in many subjects was largely responsible for the increase inventory.

- (d) Net profit for the year was \$106,288.98. This is approximately 4.85% of total sales. However, the sales figure includes an amount of \$260,785.59 received from the Provincial Treasury to cover the additional discount allowed to school systems under the Textbook Rental Plan in accordance with Order-in-Council No. 935/57. Thus, although the financial statement indicated a small profit, the operation of the School Book Branch was in fact subsidized to the extent of \$154,496.61.
- (e) The total operating expenses amounted to \$240,906.85 which is about 10.8% of total sales or approximately 13% based on invoice cost of goods sold.
- (f) The School Book Branch had a total of 95 dealers serving the school population. These dealers sold books to the value of \$228,495.11 during the fiscal year.

# Library Books:

The Curriculum Subcommittee on Free Reading recommended the following changes in our library cataloges:

- (a) Enterprise Activities for Elementary Schools—22 titles were added and 8 were deleted.
- (b) Reading for Pleasure Elementary—37 titles were added (3 in primary section and 34 in the secondary section) and 18 were deleted (9 in the primary section and 9 in the secondary section).
- (c) Reading for Pleasure Junior High School—58 titles were added and 13 titles deleted.
- (d) Invitation to Read Senior High School—40 titles were added and 8 titles were deleted.

Total library sales for the fiscal year amounted to \$253,735.00. The School Book Branch regularly stocks 1,637 titles in the library section.

### Textbook Rental Plan:

A detailed report on the Alberta Textbook Rental Plan can be found in earlier annual reports of the Department of Education.

Three school boards made application to participate in the Textbook Rental Plan beginning the school term 1961-62. Most of the school population now receives benefits under the plan. The amount of Government subsidy to administer the Rental Plan during the 1961-62 fiscal year was \$260,785.59. Rental Plan sales were \$886,671.00 which is 41.5% of total School Book Branch sales.

## Free School Text Branch:

Readers were supplied free of charge by the Department of Education in Grades I to VI on a per capita basis. Distribution of these readers was made by the Free School Text Branch under the supervision of the Manager of the School Book Branch.

The appropriation for readers was increased from \$214,500.00 to \$245,200.00 making it possible to increase the per capita allotment from \$1.25 to \$1.30. The initial distribution was based on the enrolment as at June 30, 1960. However, those school systems which experienced an increase in enrolment between June 1960 and September 1961 were given a further allotment on the basis of this increase at \$1.30 per pupil. The total value of readers distributed under the "additional allotment" provision was \$19,393.00.

# Southern Alberta Institute of Technology Book Store:

On June 1, 1961 the School Book Branch took over the operation of the Book Store at the Southern Alberta Institute of Technology in Calgary. The purpose of this store is to obtain textbooks and supplies used by students attending the Institute. Previously this service was provided by a private operator who withdrew.

At the end of the fiscal year ending March 31, 1962 the sales amounted to \$80,272.75. Total purchases during the same period were \$90,300.73. The inventory on hand at the end of March 31, 1962 was valued at \$24,472.02. The direct operating expenses totaled \$8,070.64.

During the year 229 different titles of books and 694 different items of supplies were handled. The supplies consisted mainly of drafting supplies and art supplies such as paints, paper, instrument sets, etc.

# THE DIVISION OF VOCATIONAL EDUCATION

(J. P. Mitchell, Director)

This report is for activities during the 1961-62 fiscal year. On March 31, 1962, Mr. R. E. Byron, who had served as Director since February 10, 1953, resigned to assume new duties with the federal government in Ottawa. Mr. J. P. Mitchell was appointed Director, being succeeded as Principal of the Northern Alberta Institute of Technology by Mr. W. A. B. Saunders, previously Vice-Principal at the Southern Alberta Institute of Technology.

The forecast made in the previous Annual Report that "the coming year would bring a massive development of vocational education facilities" proved to be accurate. Significant and substantial developments have resulted from the first year of application of a new federal-provincial Technical and Vocational Training Agreement, which, although approved by the Government of Alberta on July 18, 1961, was retroactively effective to April 1, 1961. Although similar in nature and intent to the previous Agreement, this provided materially increased financial reimbursement from the federal government for expenditures made by the Department of Education in the development and operation of approved technical and vocational training programs. following is indicative of the extent of this assistance: (1) The federal Department of Labour will reimburse the Province of Alberta to the extent of 75% of expenditures made by the Department of Education for capital expenditures incurred prior to April 1, 1963, for building and equipping approved projects. (2) This assistance will be continued at a rate of 50% for the succeeding five years, with the exception of costs involved in developing projects specifically intended for the training of the unemployed. In the latter case, the rate of reimbursement will continue to be 75%. (3) During the life of the Agreement, the federal government will contribute 50% of costs incurred by the Department of Education in the operation of approved programs. However, for programs in the secondary schools the total federal contribution is limited to \$15,000,000 to all of the provinces and territories during the period April 1, 1961, to April 1, 1967, with the annual allotment for each province and territory being calculated by a population formula. The annual allotment for Alberta is at this time computed to be \$214,200.

Following approval of the Technical and Vocational Training Agreement, the Government of Alberta amended the Regulations Pursuant to the School Buildings Act so that the Department of Education assumed 100% of that portion of the capital costs of approved projects undertaken by local school authorities which would qualify for 75% federal reimbursement and 70% for that portion which would qualify for 50% reimbursement.

The major intention of the Agreement is to encourage the development of effective technical and vocational training facilities, and thereby increase the supply of skilled manpower in

Canada. It has led to "crash type" planning of physical facilities with the intention of completing the construction and equipping of projects by March 31, 1963. In particular, the planning and construction of the Northern Alberta Institute of Technology was telescoped from a three-year phase development program to a one-year program, and eleven school boards or school divisions within the Province undertook the immediate development and construction of a vocational high school project, with two school boards undertaking the development of two of these each.

In total, the following projects were approved, with planning and construction being expedited: (1) Fifteen individual projects under the administration of some thirteen local school authorities; (2) The complete physical facilities at the Northern Alberta Institute of Technology, and the Student Activities building at the Southern Alberta Institute of Technology; (3) Certain new buildings and additions at the various Schools of Agriculture which are sponsored and administered by the Department of Agriculture.

The terms and conditions of the Agreement encouraged extremely rapid planning, and it soon became apparent that all school authorities concerned would have something less than adequate time to do the necessary research in designing programs which would serve the future needs of business and industry, or to recruit and prepare the necessary specialized staffs needed for designing, developing and administering such programs. Although every project exerted considerable effort in the development of programs and the recruitment of staff, much more remains to be done about these matters in succeeding years. In recognition of this, all projects have attempted to incorporate a maximum of flexibility into their physical plants so that changes of program will be possible.

The following nine programs are included in the Technical and Vocational Training Agreement:

# Program 1, Vocational High School Training Program

"This program covers those courses, given as an integral part of high school education, in which at least one-half of the school time is devoted to technical, commercial and other vocational subjects or courses designed to prepare students for entry into employment by developing occupational qualifications. It may also include courses which provide students with an essential basis for further training after leaving regular high schools."

Under this program projects were approved for the following local school authorities: Calgary Public, Calgary Separate, Drumheller, Edmonton Public, Edmonton Separate, Grande Prairie, Grouard (Northland School Division), Lethbridge, Medicine Hat, Red Deer, Stettler, West Jasper Place, Camrose.

Simultaneous with the planning of physical facilities, the development of courses of study and over-all curriculum development for the vocational high school programs was undertaken by the Division of Instruction of the Department of Education. It

should be noted that in Alberta the responsibilities for curriculum and supervision of Program 1 projects rests with the Division of Instruction.

During the coming year a major problem confronting these schools will be the purchasing of necessary equipment. This will be a major activity which, because of lack of adequate staff and the "crash" nature of the operation, will present some difficulties.

Despite any difficulties or inadequacies attendant upon rushed planning, there is every evidence that technical and vocational education at the secondary school level is being provided with an unique opportunity to develop effective and vital programs in suitable and inspiring facilities.

# Program 2, Technician Training Program

"This program will provide training at the post-high school level, to an agreed standard of qualification in the principles of science or technology and other fields with emphasis on the application thereof, except where such training is designed for university credit."

In Alberta this training has been in the past provided almost exclusively at the Southern Alberta Institute of Technology. These provisions will be greatly expanded by the provision of facilities at the Northern Alberta Institute of Technology. Details of operations and developments at these two Institutes are given in the Reports of the Principals.

# Program 3, Trade and Other Occupational Training

"This program will provide pre-employment training, upgrading or retraining for persons over the compulsory school attendance age who have left elementary or secondary school, and who require such training to develop or increase occupational competence or skills."

A major activity under this program was Rural Welding. Welding classes for farmers were offered in cooperation with the Extension Branch of the Department of Agriculture and the local District Agriculturist in thirty-six centers throughout the Province. Two truck units equipped with the necessary facilities to provide both lectures in theory and practice welding were used.

A short course in Dairy Science was also provided in cooperation with the Dairy Branch of the Department of Agriculture, the Dairy Science Department of the University of Alberta and the Alberta Dairymen's Association. This course was formerly of six months' duration, but in recognition of the needs of the industry, the course has been reduced to a period of four weeks per year for each of two years.

In addition to these courses, individuals were placed in various private and public schools for training.

# Program 4, Training Program in Cooperation with Industry

"A program to provide training, in cooperation with industry, for supervisors, and upgrading or retraining for other persons employed in industry."

Courses in Job Instruction Training, Job Relations Training, Job Safety Training, Job Methods Training, Work Simplification, and Conference Leadership were available to Alberta industries under the provisions of this program. Trained leaders were provided for in-plant conferences with supervisory and management personnel in the principles of supervision, and the application of the specific aspects of supervision and management. In addition, a course was offered at the Banff Centre of Continuing Education for the purpose of training selected members of industrial organizations to a degree of competency whereby they can return to their respective firms, and establish and conduct supervisory programs on their own in the subjects of Job Instruction, Job Relations, Methods, Safety, Simplification, and Conference Leadership.

# Program 5, Program for the Training of Unemployed

"A program for training or retraining of unemployed persons to improve employment opportunities and increase trade or occupational competence."

Training in a wide variety of subjects was provided for unemployed persons who were referred for training by the National Employment Service. This training was designed to meet the needs of the individual and was mainly offered by arrangement in existing schools, the Technical Institute and as on-the-job training. Special classes were organized in Grande Prairie, Edson, Edmonton, Calgary, and Lethbridge. These involved instruction in mathematics, science, communication skills, typing, carpentry, automotive theory, drafting, electrical theory, bookkeeping, welding, remedial English, shorthand refresher, and blueprint reading.

Two levels of pipeline welding were again offered under Program 5. These courses were arranged in cooperation with the Canadian Pipeline Contractors Association who made available the many pieces of specialized equipment required for this type of training. There was a Basic Welding School for persons with some pipeline work experience who needed to prepare for employment as beginner welders on the pipeline spreads, and a Big Inch School which prepared experienced pipeline welders for employment on pipelines constructed of pipe 36" in diameter and larger. The Big Inch School was conducted in Calgary as a Regional School, and provided training for persons referred from the four Western Provinces.

# Program 6, Program for the Training of the Disabled

"A program for the technical vocational training, retraining, or vocational assessment, of any disabled person who, because of

a continuing disability, requires training to fit him for employment in a suitable occupation."

Training was similar to that provided unemployed persons under Program 5. In cooperation with the Department of Welfare an assessment was made of each disabled applicant, with particular attention to the medical assessment in order to be assured that training and subsequent employment would be effective and lead to successful placement. For certain persons training was arranged in special schools, including those in other Provinces.

# Program 7, Program for the Training of Technical and Vocational Teachers

"A program to provide training for occupationally competent persons in the art or science of teaching, supervising, or in the administration of technical or vocational training programs at all levels whether in industry, in vocational schools or in institutes."

During the year, arrangements were made with the University of Alberta to offer a degree-level program for the professional preparation of "occupationally competent persons". A Division of Industrial and Vocational Education was established in the Faculty of Education. Arrangements were made to offer bursaries to students entering this program.

# Program 8, Training Program for Federal Departments and Agencies

This is a program for such training of armed services or personnel of a federal government department or agency as were requested. During the year this involved training for the R.C.A.F. Reserve forces.

# Program 9, Student Aid

Under this program assistance amounting to \$10,000 was provided to assist the Province in providing "Assistance to students at university and to nurses-in-training". This assistance is now negligible in relation to the Students Assistance Act program.

#### Statistics

Details relative to programs 1 (Vocational High School Training Program) and 2 (Technician Training Program) are available in the reports of the Division of Instruction and of the Technical Institutes respectively.

## 

Supervisory Training \_\_\_\_\_\_ 73

#### PROGRAM 5, PROGRAM FOR THE TRAINING OF UNEMPLOYED

PROGRAM 5, PROGRAM FOR THE TRAINING	OF UNEMP	LOYED
Course	Enrolment	
Nursing Aides	341	
Commercial	120	
Basic Pipeline Welding	63	
Advanced Pipeline Welding	28	
Welding		
Beauty Culture		
Barbering		
Dining Room Service		
Vocational Preparatory		
Automotives	12	
Electrical	1	
Plumbing	1	
Cooking	3	
Painting	_ 1	
Motor Mechanics		
Gas Welding		
Diesel Mechanics	_ 2	
	_	
Food Service		
Bookkeeping	29	
	974	
Part Time		
Men	Enrolment	Training Hours
Automotives	78	4,127
Blueprint Reading	32	2,482
Bookkeeping		1,337
Bookkeeping and Typing		1,345
Carpentry		963 2,779
DraftingElectrical		1,003
Remedial English		1.749
Pyping		886
Welding		2,348
	330	19,019
Women	Enrolment	Training Hours
Bookkeeping		525
Bookkeeping and Typing		1,124
Drafting	2	18
Remedial English		129
Typing	61	2,923
	88	4,719
Total Part Time Training Hours	***************************************	23,738

# PROGRAM 6, PROGRAM FOR THE TRAINING OF THE DISABLED

Course	Enrolment
Barbering	2
Beauty Culture	3
Commercial	9
Commercial Radio	1
Dressmaking	1
Education	2
Home Teacher	1
Prostheses Repair	1
Shoe Repair	2
Teacher Training	1
Welding	1
Mathematics and Bookkeeping (Correspondence)	1
Practical Mathematics (Correspondence)	1
	26

# PROGRAM 8, TRAINING PROGRAM FOR FEDERAL DEPARTMENTS AND AGENCIES Civilian Teachers Air Force Reserve \_\_\_\_\_\_\_\_8

#### PROGRAM 9, STUDENT AID

Student Nurses \_\_\_\_\_\_ 115

#### APPRENTICESHIP AGREEMENT

1	al Training Trade Scho	<b>bol</b> , (b)	Southern Alberta Institute of	
Calgary			Technology, Calgary	
Bricklayi	ng	26	Pre-Apprentice Training	61
Gasfitting	g	279	Auto Body	224
Painting	***************************************	41	Carpentry	181
Plastering	g	15	Communications Electricians	29
Plumbing	,	410	Cooking	30
Steamfitt	ing	91	Electrical	520
Welding	***************************************	302	Heavy Duty Mechanics	136
			Machinists	51
			Motor Mechanics	945
			Radio Technicians	97
			Refrigeration	32
			Sheet Metal	220
			Welding	70
		1,164		2,596

#### DISBURSEMENTS AND FEDERAL REIMBURSEMENTS

1.	Technical and Vocational Training Agreement	Provincial Disbursements	Federal Reimbursements
	(a) Program 1-Voc. High School Training Program	\$ 707,600.00	\$ 214,200.00
	Program 2—Technician Training Program	531,411.79	178,678.73
	Program 3—Trade & Other Occupational Training	2,094,724.10	696,421.10
	Program 4—Training Program in Cooperation with Industry	594.56	214.45
	Program 5-Training of Unemployed	412,922.77	235,968.69
	Program 6—Training of the Disabled	15,966.67	10,728.88
	Program 7—Training of Technical and Vocational Teachers	2,263.40	1,131.70
	Program 8-Training of Federal Depts. & Agencies	rigin	*****
	Program 9—Student Aid	983,900.32	10,000.00
	(b) Capital Expenditures	3,032,745.82	1,776,249.04
	(c) Civilian Teachers—R.C.A.F. Reserve	5,573.83	5,573.83
2.	Apprenticeship Training Agreement	1,033,298.86	472,048.45
3.	Citizenship Instruction Agreement	4,182.00	2,091.00
		\$8,825,184.12	\$3,603,305.87

# THE SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY

Calgary

(E. W. Wood, Principal)

(For the period July 1, 1961, to June 30, 1962.)

# 1. History and Location

Formed in 1916 as the Provincial Institute of Technology and Art, the Institute has grown steadily through the years. In 1961, with the decision to establish a similar Institute in Edmonton, the present name was adopted and the Art Department became known as The Alberta College of Art, although remaining an Institute Division.

A land-mark in the City of Calgary, the Institute comprises nine buildings on a campus of approximately 65 acres in the northwest area of the city.

# 2. Purpose

The purpose of the Institute is to offer courses on the postsecondary school level in the following general areas:

# (I) Day Courses:

- A—Technology Division:
  - (i) Engineering Technician Courses
  - (ii) Industrial Technician Courses
- B-Cultural Division
- C—Trade Training Division
- D-Industrial Arts Program for Teachers
- (II) Evening Courses
- (III) Correspondence Courses

#### 3. Enrolment

The enrolment in Day, Evening and Correspondence Courses for the past five years is given in Table I on page 99.

The total student hours of attendance for Day students for the past three years are shown in Table II on page 99.

The distribution of enrolment by courses during 1961-62 is given in Table III on page 100.

## 4. Institute Day Courses

Complete details on course registrations are on page 100. Compared with the previous year, first-year registrations increased by 8.2%. The enrolment for all years was 4.4% higher than in 1960-61. The number of students coming from the dif-

ferent areas was as follows: 487 from the cities of Alberta, 436 from the rural areas of Alberta, and 234 from outside the Province.

New courses in Power Plant Engineering, Refrigeration and Air Conditioning Technology, and Research Laboratory Technology were offered in September, 1961.

# 5. Apprenticeship Training

The number of apprentices who reported for training was 5.8% higher than in 1960-61. Reference should be made to Table III on page 100 for details.

# 6. Evening Courses

Enrolment in evening courses increased by 5.4% over last year. The average attendance was 83% in comparison with last year's high of 81%. Reference should be made to Table IV on Page 101 for detailed statistics.

Of the certificates issued, eight were of the "Special" category, indicating successful completion of courses equivalent to units in the Day program.

As in former years, students were registered not only from Calgary, Bowness, and Montgomery, but from the following Southern Alberta points: Acme, Balzac, Canmore, Carbon, Carstairs, Cochrane, Craigmyle, Crossfield, Dalemead, Drumheller, Exshaw, High River, Innisfail, Kananaskis, Kathyrn, Linden, Midnapore, Nanton, Ogden, Seebe, Strathmore, Three Hills and Turner Valley.

# 7. Correspondence Courses

Enrolment in Power Plant Engineering and Practical Mathematics increased by 15% over 1960-61. Details are in Table V, page 101.

TABLE I
COMPARATIVE TOTAL ENROLMENT

Day:	1957-58	1958-59	1959-60	1960-61	1961-62
Institute	1,006	1,245	1,368	1,600	1,618
Apprentice	1,891	2,071	2,257	2,391	2,530
Evening	1,956	2,171	2,300	2,522	2,659
Correspondence	884	1,380	1,285	1,402	1,721
Total	5,737	6,867	7,210	7,915	8,528

# TABLE II TOTAL STUDENT HOURS ATTENDANCE DAY CLASSES

	1959-60	1960-61	1961-62
Institute	805,815	961,430	1,031,698
Apprentice	457,617	466,510	477,776
Total	1,263,432	1,327,940	1,509,465

# TABLE III

COURSES —	DISTRI	BUTION	BY ENRO	LMENT		
			Apprentice		Corres.	Total
Aeronautical Engineering	***************************************	57	•••••			57
Agricultural Mechanics Aircraft Maintenance Technology		82 38	*****	*****	*****	82 38
Amateur Movie Photography	***************************************		*****	49	******	49
Architectural Drafting			*****	21	*****	21
Architectural Technology Art (Commercial)		40 28	*****	*****	*****	40
Art (Crafts)		11	*****	19	******	28 30
Art (Ceramics)		2	******	41	*****	43
Art (Fine)		25	*****	65	*****	90
Art (General) Art (Industrial)		84	*****	168	******	252 3
Art (Saturday Morning Children's)		0	*****	258	******	258
Automatic Transmissions		*****	*****	18	******	18
Automotive Service Technology		56			******	56
Auto Body Auto Theory		*****	201	18	******	201 18
Blueprint Reading		*****	******	37	******	37
Car Owners' Course		*****	*****	53	*****	53
Carpentry for Home Owners		*****	180	18		198
Commercial Radio Operating		48	******	29	*****	29 48
Construction Technology		22		******	*****	22
Cooking		m		47	r 6	47
Diesel		*****	30	42	*****	$\frac{30}{42}$
Diesel Mechanics		52	*****	*44	******	52
Dining Room Service		28		*****	*****	28
Drafting Technology		81	· #		*****	81
Drapes and Slipcovers		155	*****	64 511		64 666
Effective Speaking	***************************************	199		51	*****	51
Electrical Theory		*****	*****	80		80
Electrical Theory and Code				34	*****	34
Electronics		******	582	111	*****	582 111
Elementary Calculus		*****	*****	25	*****	25
Elementary Steam Engineering		*****	*****	20	•	20
Estimating			*****	34		34
Food Service Training General Drafting		32	******	63	*****	32 63
Geology		******	*****	31	******	31
Glass Blowing	***************************************	*****	******	18		18
Graphics Machanian			115	13		13
Heavy Duty Mechanics Industrial Arts		50	115	******	*****	115 50
Industrial Electrical Technology		59	*****	*****	******	59
Industrial Laboratory Technology		94	*****		*****	94
Instrumental Analysis Laboratory Techniques		*****	*****	10 12	******	$\begin{array}{c} 10 \\ 12 \end{array}$
Land Surveying Technology	****************	41	*****	12	******	41
Machine Shop	***************************************	*****	*****	42		42
Machinists		*****	53	9.77	C40	53
Mathematics for Tradesmen Mechanical Drafting		*****	*****	37 11	640	677 11
Mechanical Technology		38	******	4.4	******	38
Merchandising Administration		53	*****	******	*****	53
Millinery	••••••	******	0.40	66	*****	1 002
Motor Mechanics Pattern Drafting and Dress Design		******	940	63 20	*****	1,003 20
Petroleum Technology		45	******		******	45
Photography for Beginners	**************		7 8 18	36		36
Photogrammetry Plant Francisco		107	******	20	1 001	20
Pre-Apprentice Trainees		17	50	*****	1,081	1,098 50
Psychology of Selling		******	******	16	*****	16
Radio		******	81		*****	81
Radio & Electronic Technology		171	*****	14	******	14 171
Radio Receiver Theory		171	******	23	******	23
Refrigeration		******	33	15	******	48
Refrigeration and Air Conditioning						
Technology		14 17	*****	*****	*****	14 17
Research Laboratory Technology Sheet Metal	***************************************	T1 30	195	*****	*****	195
Structural Theory & Design		*****		41	*****	41
Survey Drafting		******	*****	33	*****	33
Technical BraftingTechnical Report Writing		*****	60 t-1 em	15 23	*****	15 23
Television Receiver Theory	***************************************	*****	******	20	*****	20
Television Receiver Lab.	*******************	*****	*****	15	*****	15
Transistor Theory		******	******	39	*****	39
Welding		175	70	10 104	*****	10 349
Wheel Alignment		170	70	8	******	8
Woodwork		*****	******	28	*****	28
TOTALS		1 610		9 690	1 791	0 500
TOTALS	*****************	1,618	2,530	2,689	1,721	8,528

# TABLE IV DETAILED STATISTICS — EVENING CLASSES

	1960-61	1961-62
Total Enrolment	2,522	2,689
Total Student Hours	139,572	148,309
Average Percentage Attendance	81%	83%
Number of Courses given	67	72
Number of Classes	126	134
Instructional Staff	96	117
Certificates Issued	817	882
%Eligible who obtained certificates	54.2%	59%
% of total cost covered by fees	109.6%	100.8%

	Less	Lessons Corrected	per	New Let	New Lessons Mailed	Lled	Enrolments	ents			F008		Cour	Courses Completed	eted
	1960	1961	Inc. or Dec.	1960	1961	Inc. or Dec.	1961	1961	Inc. or Dec.	1960	1961	Inc. br.Dec.	1960	1961	Inc. Inc.
First Class	801	84.7	917	478	1261	Inc.	36	017	Inc.	1800.00 2000,00	2000,00	Inc. 200.00	15	6	Dec.
Second Class	1029	1235	Ino. 206	1871	1798	Dec.	72.	78	Inc.	2960,00 13120,00	3120,00	160.00	72	12	1
Third Class	2776	3054	Inc. 278	71842	9524	Dec. 86	166	191	Inc. 25	4150.00 4775.00	4775.00	Inc. 625.00	29	176	.9
Fourth Class	24,88	3325	Inc. 837	1,71,1	9599	Inc. 2185	369 1	1 214	Inc.	5535.00 6180.00	6180.00	Inc. 645.00	75	1115	Lio.
Practical Maths.	15413	18772	Inc. 3359	34985	99449	Inc. lth6t	352 1	1,27	Inc. 75	5280.00	5280,00 16405,00	Inc. 1125.00	57	56	Dec.
OVER ALL TOTALS	22507	27233	1 Inc.	1,7043	53920	Inc. 6877	1 766	ני 8 אוניי	Inc. 151	19725.00 22480.00	22480,00	Inc. 2755.00	235	277	Inc.

427 213 (approx.) Practical Mathematics 360 (approx.) Steam Engineering Total Students serviced 1961-62 Students carried over from previous years New Students enrolled 1961-62

TABLE V

JULY 1st 1961 to JUNE 30th 1962

#### 8. Stalf

A staff of 210 persons, including part-time instructional and clerical staff, was engaged in carrying on the Day and Correspondence Courses. In addition a part-time staff of 117 persons was engaged for the Evening Class Program.

Under the provisions of the Apprenticeship Training Agreement, the Institute was reimbursed for a portion of the salaries of those instructors who taught apprentices. For the fiscal year 1961-62, this reimbursement amounted to \$252,330. Some of these instructors were loaned during the summer months to the Department of Labour, under which they served as field men supervising on-the-job training of apprentices in various designated trades.

In addition, under the arrangements with the Federal Government, salaries of regular instructors were reimbursed in the amount of \$386,098.

The Institute staff was saddened by the sudden death of Miss E. C. (Betty) Code, on July 5, 1962, after serving as the Principal's secretary since May 7, 1953.

Mr. W. A. B. Saunders, Vice-Principal for the past ten years, accepted the position of Principal of the new Northern Alberta Institute of Technology at Edmonton on April 1, 1962. His valuable and dedicated contribution to the development of the Institute in Calgary is hereby gratefully acknowledged. Mr. Saunders was succeeded by Mr. F. C. Jorgenson, former Head of the English Department and Public Relations Officer.

In November 1961, Mr. S. Perrott and Mr. G. M. Wood of The Alberta College of Art received awards from the Pietrosanto Galleries in New York, in competition with other art instructors from the United States and Canada.

During the year under review, the following members of the instructional staff successfully completed University of Alberta courses which were offered during the summer or late afternoon or evening hours: Messrs. L. A. R. Anderson, L. R. Anderson, O. Jensen, R. H. Jewison, G. S. Kaplan, W. G. Lancaster, G. R. Small, G. W. Seale, and C. R. Tingley.

Mr. W. Partin, Head of the Electronics Department, spent a year in British Guiana, assisting in the establishment of a Technical School, under the Federal Government Technical Aid Program.

In the early summer of 1962, Messrs. F. E. Edwards and A. H. Ellison attended a summer Teacher Training Course at Winnipeg; Messrs. W. J. Reed and Z. P. Mastilir attended a summer course at Vancouver. The Institute's own Teacher Training Course was held in September for new and junior instructors.

Mr. N. Safron, Head of the Chemistry Department, was appointed Head of the National Certification Committee for Chemical Technicians by the Chemical Institute of Canada.

#### 9. Student Activities

The Annual Report of the Co-ordinator of Student Activities shows that a total of 1,145 students participated in the various phases of the extra-curricular program.

# Comparative details of participation are given hereunder:

Activity	Participation 1961-62	Participation 1960-61	Participation 1959-60
Athletics	1,145	1,117	816
Departmental Clubs	862	795	675
Religious Groups	49	40	52
Music & Drama	25	19	41
Publications	35	39	78
Special Events	1,210	1,184	1,570
Association Clubs	64	64	14
Student Government	115	105	104
Special Committees	76	61	46
TOTALS	3,581	3,424	3,396

Athletic activities and participation figures at the intercollegiate, extra-mural and recreational levels are as follws:

	P	articipation		Participation	
Activity	I/C	I/M	Rec.	Total	1960 - 61
Badminton	8	*****	25	25	23
Basketball (Men)	9	210		219	130
Bowling	12	190	*****	202	255
Cheerleading	5		******	5	5
Curling	8	84	g	92	72
Fastball	*****	266	n n	266	266
Hockey	14	128	*****	142	111
Judo	1503	1 1979	15	15	18
Rifle & Pistol	annes()		85	85	60
Skiing	6	7	25	31	26
Table Tennis	*****	*****	35	35	Nil
Track & Field	******	*****	12	12	Nil
Volleyball	8		*****	8	192
TOTALS	70	878	197	1,145	1,117

Athletic facilities were again over-taxed, and further, a fire in the Main Building Gymnasium added to the problem. Facilities are to be improved through the addition of a Gymnasium Building in late 1962.

Student leadership on the campus during the year was superior and much was accomplished. A draft of the new constitution and bylaws is to be ready for presentation early in the next term.

The highlights of the student activities other than athletic were Frosh Week, The Banff Trip, The Christmas Toy Campaign, The Annual Banquet, The Graduation Banquet and Dance, and the Queen Campaign. The Blood Donor Clinic received a record number of donations.

# 10. Publicity

The Public Relations Department, under F. C. Jorgenson and later M. W. Cunningham, prepared and distributed press releases to various publications in Alberta and outside the Province. Excellent publicity was given free of charge by local radio and television stations as well as local newspapers for many school activities.

Institute representatives spoke at career events in various centres in the southern part of the Province. Bulletins and posters publicizing Institute courses were mailed at regular intervals to all Alberta and British Columbia High Schools.

Approximately 10,000 persons visited the Institute during the Annual Open House held March 14 to 16, inclusive. One thousand high school students from outside Calgary were among the visitors. Forty student counsellors of the Calgary Public and Separate High Schools visited the Institute on March 13 and were conducted through the buildings by the Administrative staff and Department Heads.

#### 11. General

The Students Assistance Act again provided loans for students, some of which were converted into grants.

New scholarships, awards and bursaries totalling \$1,680 were donated by the Calgary Herald, Canada Safeway Limited, Canadian Chemical Company Limited, Canadian Pratt & Whitney Aircraft Company Limited, The Canadian Retail Federation, The Hudson's Bay Company, Imperial Oil Limited, and United Dairies Limited.

The following advisory committees met at least once during the year and provided valuable service which is hereby gratefully acknowledged: Aeronautical Engineering and Aircraft Maintenance, Architectural Technology, Construction Technology, Drafting Technology, Food Service Training, Industrial Electrical Technology, Industrial Laboratory Technology, Mechanical Technology, Merchandising Administration, Power Plant Engineering, and Refrigeration and Air Conditioning Technology.

# THE NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY

(W. A. B. Saunders, Principal)

During the past year the development of the Northern Alberta Institute of Technology progressed in accordance with the plan as scheduled. In the summer and fall of 1961, the Public Works' architects and staff, in conjunction with the Principal and Shop Director, were able to complete the detailed planning for phase I of the project.

The first phase consisting of two buildings, a Mortar Trades Building and an Industrial Building, was scheduled for completion in September 1962 and will house the following programs: Bricklaying, Painting, Plastering, Paperhanging, Carpentry, Sheet Metal, Automotives, Auto Body, Heavy Duty Mechanics, Plumbing, Gasfitting and Electrical. These programs are connected with the Apprenticeship Division of the Institute; however, it is expected that courses in pre-employment training and some of the technologies may be partially housed in these facilities.

In March the contract for the second phase of construction was awarded for General Offices, Library, Food Services Department, as well as a Welding and a Services Building. It is expected that this phase will be complete by December 1962.

On April 1, the Principal, Mr. J. P. Mitchell, became the Director of Technical and Vocational Education for the Department of Education, and the present Principal was appointed.

The final phase of construction (Phase III) was awarded in May. This contract is to be completed prior to the expiration of the Federal-Provincial Training Agreement, namely March, 1963. It is expected that the following courses will be offered in this area: Architectural Technology; Civil Technology; Electronic Technology; Gas Technology; Industrial Laboratory Technology; Instrumentation Technology; Materials Technology; Medical Laboratory Technology; X-Ray Technology; the Dental programs of Dental Technology; X-Ray Technology; the Dental Assistant; Photographic Technology; Manufacturing Production Technology; Refrigeration and Air Conditioning Technology; Drafting Technology and Industrial Electrical Technology. It is also proposed to give courses in Barbering and Beauty Culture in this section, as well as some rehabilitation courses of a vocational and business nature.

During the spring certain key personnel were acquired to help with the development of curricula and the ordering of equipment, etc. The Mortar Trades Building was completed to the extent that the General Office was established temporarily in it on May 1.

#### DIVISION OF SCHOOL ADMINISTRATION

(J. W. Chalmers, Director)

This report covers the year ending June 30, 1962, with the exception of financial tabulations, which cover the calendar year 1961.

#### Personnel

Because of transfer of one staff member and expansion of this Division, a number of personnel changes occurred during the year. As of June 30, 1962, officers of the Division, in addition to the Director were:

Assistant Director, A. B. Wetter.

Senior Administrative Officer, U. R. Shogren.

Administrative Officers: R. B. Budge, R. Penrice.

Accountant, G. R. Harper.

Supervisor of School Buildings, C. G. Jewers.

Tech. Asst. to Sup. School Buildings, L. S. Grant.

Buildings Inspectors: W. M. Everts, A. F. Walker.

#### **New School Districts**

During the period under review, forty new public school districts were established, up from twelve during the previous year. In the main, these new districts were to extend educational services in forested areas and in new agricultural settlements in the northern part of the province.

Nine Roman Catholic separate school districts were established during the same period, resulting in six new separate schools coming into operation. The remaining three districts arranged to send their pupils to previously existing separate schools.

#### Inclusions, Transfers, Dissolutions, Counties

Forty-one districts, including thirty-nine of the newly-established forty, were included in school divisions during the year. Twenty of these, by number almost exactly one-half, became part of the young Northland School Division No. 61 (see 1961 Annual Report, p. 109), while fifteen of the remaining twenty-one districts were included in other divisions in the Peace River country.

The trend, noted in the 1961 Annual Report, towards the dissolution of consolidated school districts which are included in and form part of school divisions and counties, has continued

and even accelerated. This total reached fifteen, in comparison with ten for the previous year.

In addition, twelve public school and three separate school districts were dissolved, their areas in each case being included in other districts. Three of each type disappeared because of extension of urban district boundaries.

Seven districts were transferred from one school division or county to another. Four of these were to and two from the Northland School Division, transfers which were effected to rationalize the limits of this division, so that it would ultimately be the sole public school authority in the north-east part of the province, and that it would have no responsibilities elsewhere. The second of these objectives has not yet been realized.

Three school divisions were absorbed into counties at the beginning of 1962. An officer of this Division attended the first meeting of each county council.

### SHORT COURSE IN SCHOOL ADMINISTRATION

As formerly, officers of this Division, assisted in the planning of the Annual Short Course in School Administration, and three members of this Division attended the sessions. For the second successive year, a theme was chosen, around which a large part of the program was built. This theme was vocational education, and is described in the University of Alberta Department of Extension's report entitled **Vocational Training Programs in Alberta School Systems.** 

In all, registration at the course reached the new high of two hundred fifteen. The growing preponderance of trustees at this course is evidenced by their total of ninety-one, as compared to eighty for school system secretaries and assistant secretaries. A growing interest on the part of school superintendents and principals is suggested by their registration of nineteen. Significant also was the attendance of two representatives from the British Columbia School Trustees' Association, which was considering the establishment of a similar program in that province.

### ANNUAL ALBERTA SCHOOL TRUSTEES' ASSOCIATION CONVENTION

Officers of the Division were available during this convention, held in Edmonton, to assist members and officials of school systems with their local problems.

### **Special Duties**

During the year under review, some officers of this Division had special responsibilities. The Director acted as Official Trustee

of Northland School Division No. 61, the Assistant Director was a member of the Local Authorities Board, and the Senior Administrative Officer served on the Board of Administrators for the new town of St. Albert. The Director also represented the Department of Education at a Federal-Provincial Conference on Financial Statistics of Education.

### Legislation

Significant legislation passed in 1962 was as follows: conditions under which a trustee who is a shareholder in a company and who does business with a board may hold office; provisions for using equalized assessments as determined by the Department of Municipal Affairs for use by school boards when making requisitions on municipalities; requiring budgets of all school authorities to be submitted to the Department of Education for advice before making requisitions on the collecting authorities; reduction of tuition fees so as to be more in line with the School Foundation Program Fund; procedures to be followed in cases where contracts of teachers have been terminated in a month other than July or where teachers have been summarily dismissed; clarifying status of staff where as a result of transfer of lands or districts a school ceases to be under the jurisdiction of one school board and comes under the jurisdiction of another school board; clarifying conditions under which a child may be exempted from attendance at school.

Three new Acts were passed, all effective April 5, 1962, of importance to the Administration Branch.

- 1. The Municipal and School Administration Act provides for the merger of municipal and school administration in cities and towns similar in principle to the County Act in force since 1950.
- 2. The Local Authorities Pension Act provides for the establishment of a pension plan for employees of local authorities, such as, councils of municipalities, trustees of school boards, boards of hospitals approved under The Alberta Hospitals Act, planning commissions and associations of municipal districts, school trustees and associated hospitals.
- 3. The School Buildings Act provides for a board assuming responsibility for approval of any school building project, the cost of which is to be paid for in whole or in part from funds available for capital purposes, including the retirement of capital borrowings, under the School Foundation Program Fund Regulations established pursuant to The School Act. It also repeals the School Buildings Assistance Act under which capital grants were paid to school authorities.

### SCHOOL BUILDINGS ASSISTANCE BOARD

(U. R. Shogren, Secretary)

During the calendar year 1961, this Board held twelve regular and four special meetings. The latter became necessary partly on account of a period of heavy business and partly to deal with certain matters of an urgent nature.

Membership of the Board at the end of 1961 was as follows:

- J. W. Chalmers, Department of Education, Chairman.
- J. F. Hunt, Department of Public Works, Vice-Chairman.
- F. G. Stewart, Treasury Department, Member.
- J. M. Currie, Treasury Department, alternate member for Mr. F. G. Stewart.
- U. R. Shogren, Department of Education, Secretary and alternate member for Dr. J. W. Chalmers.

The Board continued its function of certifying need for proposed school construction, examining submissions for each project, and in many cases, directing that on-the-spot studies of existing school accommodation be made. In certain instances these studies were carried out by the Chairman only, in some by the Chairman and Secretary, and in a few by the entire Board. The Board also examined and in each case certified need in respect of eight submissions to provide vocational training schools under Federal-Provincial agreements. At the end of 1961, it was apparent that additional submissions would follow in 1962.

During the year 1961, the Board recognized a need for school authorities to provide more than eighteen hundred new class-room units. In addition, one hundred and thirty-four applications for capital assistance were approved, for a total of \$6,798,500, down for the second year in succession from the \$9,519,132 of the previous year. From 1950, when this Board was first established, until December 31, 1961, it has approved capital assistance for school buildings in a total amount of just under \$87,000,000.

### SCHOOL BUILDINGS COMPLETED DURING 1961

M — Masonry

B — Brick

F — Fr S — Stu		V — Veneer		
School Division, District Ger	No. of Classroom Units for Grant of (Including letal General rooms Classrooms)	Construc-	Ancillary Rooms - Remarks	Cost (Not Including Site or Furniture)
1	NON-DIVISION	NAL SCHO	OOL DISTRICTS	
Bow Island R.C.S. No. 82	4 9.00	M	Science, typing, gymnas- nasium	108,174.00
Bowness No. 4590	3 3.00	$\mathbf{F}$	Three One-Room Portable Schools	27,000.00
Bowness R.C.S. No. 69 Assumption	4 4.00	M	Addition	52,817.00

School Division, District G		No. of Classroom Units for Grant (Including General s Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Cost (Not Including Site or Furniture)
Calgary No. 19					
Portables	2	2.00	F	Two One-Room Portable	17 010 00
Belfast Elem.	9	14.00	F&M	Two One-Room Portable	17,810.00
Bridgeland Elem.	1	4.89	M	Schools	288,572.00 98,397.00
Cambrian Heights Elem.	4	4.00	F&S	Addition	51,000.00
Chief Crowfoot Elem.	3	4.00	FBV	Addition, library, audio visual aids	96 745 00
Chinook Elem.	9	14.00	F&M	Audio visual aids, stage and gymnasium	86,745.00 280,754.00
East Rosscarrock Elem.	9	13.99	F&M	Audio visual aids, stage	
Glenbrook Elem.	9	14.00	FBV	and gymnasiumAudio visual aids, stage	270,967.00
King George Jr. High	5	22.39	M	and gymnasium Addition, shop (2), library	273,764.00
Morley Trail Elem		21.00	FBV	art, music, gymnasium Audio visual aids, gym-	452,287.00
Parkdale Jr. High		21.54	M	nasiumAddition, science (2), shop,	368,171.00
		21.01	112	home economics, library, gymnasium	421,338.00
Richmond Road Jr. High	14	42.76	M	Shop (2), music, library, art, home economics (2),	121,000.00
Rosscarrock Elem	15	20.71	FBV	science (6), gymnasium	731,817.00
Nosscarrock Elem	15	20.71	FBV	Audio visual aids, stage and gymnasium	366,440.00
Calgary R.C.S. No. 1					
Corpus Christi Elem St. Andrew Elem St. Augustine Elem.		2.00 6.00	M M	Addition	33,538.00 134,657.00
& Jr. High St. Gerard Elem.	7 2	$\frac{8.00}{2.00}$	M M	Addition, audio visual aids	173,973.00 44,018.00
St. Margaret Elem.	3	4.00	M	Addition, social studies	69,077.00
St. Michael Elem. & Jr. High	4	11.91	M	Addition	253,791.00
St. Michael Elem.	2	2.00	M	Addition	27,842.00
St. Thomas Aquinas Elem.	2	2.00	M	Addition	32,107.00
					,
Edmonton No. 7 Balwin Jr. High	15	27.42	M	Library, science (2), home economics, shop, audio visual aids, gymnasium	468,773.00
Fulton Place Elem. & Jr. High	14	22.34	M	Library, physical educa- tion, audio visual aids, science, social studies,	
Gold Bar Elem.	5	6.13	M	Addition, library	364,208.00 70,705.00
Grandview Heights					, , , , , ,
Elem. & Jr. High	8	16.48	M	Library, science, social studies, audio visual aids, physical education,	
Hardisty Jr. High	*****	4.00	M	Addition, shop, home eco- nomics	299,369.00
Laurier Heights Elem. & Jr. High	11	16.68	M	Addition, library, science,	65,163.00
				physical education, social studies	329,583.00
Mee-Yah-Noh Elem	16	22.40	M	Audio visual aids, library, physical education, gym-	
Ritchie Elem. &		1 60	M	nasium	358,916.00
Jr. High Rosslyn Jr. High	15	1.69 27.70	M M	Addition, library Science (2), library, home economics, shop, gym- nasium	9,246.00 479,683.00
Scott Robertson Elem.	16	22.40	M	Audio visual aids, physical education, library, gymnasium	370,171.00

School Division, District Go	o. of eneral ssrooms	No. of Classroom Units for Grant (Including General s Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Cost (Not Including Site or Furniture)
Edmonton R.C.S. No. 7					
Sacred Heart Elem. & Jr. High St. Andrew's Elem. & Jr. High	21 2	30.43 2.00	M M	Science, library, gymnasium Addition	615,457.00 34,473.00
St. Angela's Elem. & Jr. High St. Bride's Elem.	$_{4}^{6}$	8.32 5.00	M M	Addition, science, library	126,725.00 110,435.00
St. Edmund's Elem.	7	9.60	M	Addition, science, library	159,440.00
St. Gabriel's Elem.	5	7.20	M	Addition, science, library	111,448.00
St. Patrick's Elem. & Jr. High St. Rose's Elem. Portables	4 1 2	4.00 1.00	F F	Addition Addition	96,096.00 16,643.00
1 Of tables	2	1.94	F	Two One-Room Portable Schools	15,000.00
Grande Prairie No. 2357 Montrose Jr. High	24	50.08	M	Drama, science (3), lib- rary, commercial (2), home economics, shop, gymnasium	731,030,00
Grimshaw R.C.S. No. 88	4	6.50	M	Science, library	86,957.00
Grovedale No. 4910	2	2.00	$\mathbf{F}'$		20,562.00
Hanna No. 2912 High School	3	4.11	F	Addition, physics, biology	78,896.00
Lethbridge R.C.S. No. St. Mary's Elem.	7	7.00	M	Addition	120,427.00
Lethbridge No. 51 George McKillop Elem. & Jr. High Medicine Hat No. 76	4	5.00	M	Addition, music	67,528.00
Crestwood Elem.	10	20.91	M	Science, social studies, library, counselling, stage and gymnasium	378,668.00
Medicine Hat R.C.S. No. 21 McCoy Elem. Jr. & Sr. High	14	27.00	M	Music, typing, home eco-	
Portables	2	2.00	F	nomics, science, audio visual aids, gymnasium Two One-Room Portable Schools	373,809.00 15,842.00
Red Deer No. 104 Joseph Welsh Elem South Hill Elem West Park Elem	6 2 2	6.00 2.60 2.00	M M M	Addition Addition, library Addition	64,423.00 53,546.00 25,156.00
Stettler No. 1475 W. E. Hay High School	12	20.34	M	Typing, science, library	434,693.00
Valleyview R.C.S. No. 84 St. Stephen's	2	4.72	F	Science, typing, audio	TO 970 00
West Jasper Place				visual aids	79,370.00
No. 4679 Composite High School	40	106.23	M	Composite High School	2,353,217.00
		SCHO	OOL DIVIS	SIONS	
Acadia No. 8 Oyen High School	3	5.50	M	Science library	102,077.00
Calgary No. 41 Beaver DamKent:	2	2.00	M		32,938.00
Chestermere High School	9	17.78	M	Library, typing, science, audio visual aids, gym- nasium	281,607.00

School Division, District		No. of Classroom Units for Grant (Including General (Classrooms)	Type of Construc-	Assilled Brown Brown	Cost (Not Including Site or
of County Ch	assi ooms	Classi doins)	tion	Ancillary Rooms - Remarks	Furniture)
Edson No. 12					
Edson Jubilee Jr. High	. 6	7.00	M	Audio visual aids, social	
		*****	114	studies, science, coun	
Evansburg Evansview Elementary	4	4.00	M	selling	212,472.00 75,966.00
Niton Elementary	. 5	5.00	M		82,702.00
RobbWildwood		$\frac{1.00}{1.00}$	F	One-Room Portable School One-Room Portable School	7,104.00 6,768.00
Fairview No. 50					0,,00,00
Worsley	6	13.50	F	Addition, stage and gym- nasium	160,950.00
Fort Vermilion No. 52					
Fort Vermilion	*****	3.96	F	Addition, stage and gym- nasium	54,000.00
Mustus Lake		2.00	$\mathbf{F}$	Addition	31,100.00
Rocky Lane Carcajou	1	$\frac{1.50}{1.00}$	F	Addition, science	19,700.00 8,970.00
					0,010.00
High Prairie No. 48 Kinuso	. 2	2.00	F&S	Addition	16,921.00
LangloisSlave Lake	4	5.00	F&S	Addition, library, typing _	42,852.00
	4	4.83	F&S	Addition, typing	60,998.00
Lac Ste. Anne No. 11 Mayerthorpe					
High School	. 4	7.48	M	Science, typing, library	108,571.00
Leduc No. 49					
HumbleLeduc:	. 5	8.00	M	Gymnasium	145,791.00
Linsford Park	. 6	7.00	M	Addition ,stage	126,509.00
Northland No. 61 Anzac	. 1	1.00	F		7,902.00
East Prairie	. 1	1.00	F		9,032.00
Kikino: Kikino East	. 1	1.00	F	Addition	9,156.00
McMurray	. 3	8.07	$\mathbf{F}$	Science, stage, library, gymnasium	
Wabasca	. 1	1.00	F	Addition	125,533.00 13,345.00
Utikuma: Gift Lake	2	3.95	F	Science, library	71,128.00
Big Prairie	. 3	4.71	F	Science, library	68,325.00
Fishing LakeGrouard		$\frac{3.14}{24.09}$	F F	Addition, science, library _ Science, typing, library, home economics, shop	53,532.00
Trout Lake	2 ]	Est. grant	$\mathbf{F}$	and gymnasium	263,308.00 28,068.00
Peace River No. 10					20,000,00
Hawk Hills	1 1	Est. grant	F		13,120.00
Pincher Creek No. 29 Pincher Creek:					
Canyon Elem.	. 9	13.50	M	Arts and crafts, science, library, music	204,914.00
Red Deer No. 35		4.00	3.6		00.070.00
Penhold	4	4.00	M		82,276.00
Spirit River No. 47	6	8.50	F&S	Addition, science, com-	
Spirit City		0.00	ras	mercial	120,046.00
Wanham	. 2	2.00	F&S	Addition	17,255.00
Stony Plain No. 23 Drayton Valley: Frank Maddock					
High SchoolShop & Home	. 8	9.57	M	Addition, library	144,127.00
Economics Bldg		4.00	M	4.1300	63,145.00
EntwistleSpruce Grove	3	$\frac{3.00}{7.09}$	F&S F&S	AdditionAddition, library	53,348.00 116,762.00
	U	1.00	1 000	Laurence, Hillary	110,102.00
Taber No. 6 Chamberlain	4	4.00	F&S	Addition	64.476.00
Taber Jr. & Sr. High	12	35.50	M	Addition, library, science (3), audio visual aids,	
				gymnasium (2)	464,611.00
Westlake Elem.	6	12.00	M	Arts and crafts, audio visual aids, gymnasium	173,735.00

School Division, District Ge	o. of eneral ssrooms	No. of Classroom Units for Grant (Including General s Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Cost (Not Including Site or Furniture)
Three Hills No. 60 Carbon Huxley Three Hills Trochu Valley	2 1 4 4	2.00 2.00 4.00 4.00	M M M M	Addition	39,029.00 38,635.00 47,098.00 53,968.00
Westlock No. 37 Clyde Fawcett	2	2.94 4.88	M F&S	Addition, libraryAddition, stage and gymnasium	43,105.00 91,597.00
A11.3		4	COUNTIES	<b>,</b>	
Athabasca No. 12 Smith	5	5.76	F&S	Addition, science library	105,732.00
Barrhead No. 11 Barrhead Jr. High	2	2.00	M	Addition	20,231,00
Beaver No. 9 Ryley		4.00	F	Home economics, shop	
Viking	******	4.00	м	building	49,325.00
Forty Mile No. 8 Bow Island High School	7	17.00	м	Typing, science, home economics, library, gym-	42,202.00
ConquervilleForemost High School	1 6	2.50 18.80	M M	nasium  Addition, science Typing, library, science, home economics, audio visual aids, gymnasium	269,800.00 38,200.00 246,700.00
Lacombe No. 14 Eckville	6	6.00	M		97,654.00
Mountain View No. 17 Midway		4.00	M	Addition, audio visual aids,	
Reed Ranch Portables	4 7	8.00 7.00	M F	gymnasium Gymnasium One-Room Portable Schools	88,994.00 120,036.00 59,828.00
Paintearth No. 18 Halkirk		1.00	М	Addition, typing	12,681.00
Ponoka No. 3		10.17	W		,
Bluffton	4 2	7.00	M F&M	Addition, science, audio visual aids, gymnasium Addition, science, audio	209,556.00
Mecca Glen	*****	5.00	M	visual aids, gymnasium Addition, science, audio	95,366.00
Sylvan HeightsPonoka:	******	4.58	M	visual aids, gymnasium Addition, library, audio visual aids, gymnasium	86,487.00 113,749.00
Riverside Elem	6 6 7	$6.00 \\ 6.00 \\ 13.97$	M M M	Addition, music, library, physics, chemistry, typ-	172,501.00 104,699.00
				ing	205,234.00
Strathcona No. 20 Fort Saskatchewan Elem.	*****	.67	M	Extension of library	31,236.00
Sturgeon No. 15 Poplar Lake	1	1.00	$\mathbf{F}$	Portable School	8,298.00
Vulcan No. 2 Lomond	6	17.77	M	Addition, science, home economics, library, typing, shop, audio visual aids, gymnasium	249,157.00
Warner No. 5 Milk River	7	12.94	M	Audio visual aids, science, music, art, gymnasium	168,096.00
No. of General Classroo	ms (	Completed—	-678.	Total Cost \$2	20,305,348.00
Total Rooms for Grant	Purp	oses—1,192	•		

### SCHOOL BUILDINGS UNDER CONSTRUCTION JANUARY 1, 1962, TO SEPTEMBER 30, 1962

F — Frame S — Stucco M — Masonry

No. of

B — Brick V — Veneer

School Division, District C		Classroom Units for Grant (Including General Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
	NON-	DIVISION	AL SCHO	OL DISTRICTS	
Banff No. 102 Jr. & Sr. High	11	27.40	M	Art, music, home economics, shop, library, chemistry, science (2), stage and gymnasium	656,760.00
Barons Cons. No. 8		5.00	M	Addition, stage and gymnasium	95,562.00
Bonnyville No. 2665 High School	7	22.50	M	Typing, science, home eco- nomics, shop, library, stage and gymnasium	375,325.00
Bowness No. 4590 Viscount Bennett	8	15.88	М	Library, stage and gymnasium	237,008.00
Brooks No. 2092 Elementary	12	23.04	M	Music, library, stage and gymnasium	295,952.00
Calgary No. 19 Acadia Elem.	9	14.79	F&M	Audio visual aids, stage	
Acadia Jr. High	14	32.89	M	and gymnasium Science (2), art, music, home economics, shop, library, counselling,	261,333.00
Brentwood Elem.	18	24.50	м	stage and gymnasium Library, audio visual aids,	603,153.00
Charleswood Jr. High	14	42.78	M	stage and gymnasium Science (6), shop (2), home economics (2), music, art-study (2), library, stage and gymnasium	440,973.00 687,578.00
Chinook Park Sr. High Erlton Elem.	16 3	82.82 3.00	M M	Composite High School	2,580,000.00 91,065.00
Fairview Elem. & Jr. High	22	42.73	M	Art, music, home economics, science (4), library,	777 000 00
Greenview Elem	9	15.03	M	shop, gymnasium Audio visual aids, stage and gymnasium	775,000.00 259,993.00
Keeler Elem.	E	13.91	M	Library, stage and gym- nasium	192,920.00
Lakeview Elem.	15	21.50	M	Library, audio visual aids, stage and gymnasium	425,888.00
Melville Scott Elem. & Jr. High	*****	7.50	M	Addition, home economics,	,
Merrill Park Jr. High	16	35.70	M	shop, art, music, library Library, home economics, art, music, audio visual aids, shop, gymnasium	134,400.00 728,495.00
Milton Williams Jr. High	10	26.83	M	Home economics, art, music, library, science (2), shop gymnasium	602,800.00
Milton Williams Jr. High	4	4.00	M	Addition	25,000.00
North Academic —Vocational High	19	<b>0</b>	M	Academic-Vocational High	9 005 000 00
Ogden Elem.	12	17.82	M	SchoolStage and gymnasium	3,095,292.00 301,500.00
Queen Elizabeth Jr. & Sr. High	90****	2.00	M	Addition, typing (2)	40,050.00
Queen Elizabeth Jr. & Sr. High Rideau Park		010000 011000	M M	Addition, gymnasium Addition, stage and gym- nasium	90,000.00

School Division, District G		No. of Classroom Units for Grant (Including General s Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
Calgary No. 19—(Contin	nued)				
Southwest Academic —Vocational High	10		M	Academic Vecational High	
Southwood Elem.		14.91	M	Academic-Vocational High School Library, stage and gym-	2,945,627.00
Victoria Elem.	·	A 3. V A		nasium	301,203.00
& Jr. High	9	19.73	M	Addition, music, stage, lib- rary, shop, gymnasium	367,584.00
Viscount Bennett High	13	33.00	M	Addition, science (2), home economics (2), shop (2),	
Portables	2		F	music (2), drafting, lib- rary, gymnasium Portable classrooms	817,010.00 18,000.00
Calgary R.C.S. No. 1	4	10	F	rortable classrooms	18,000.00
St. Francis High	14	45.83	M	Library art, home economics (2), audio visual aids, laboratory (6), social studies (2), unit shops, gymnasium	1,118,466.00
St. Francis High Holy Redeemer		18.31	M M	Addition, Vocational Wing Music, typing, library,	360,623.00
St. Luke's Elem.		6.00	M	stage and gymnasium	266,274.00 123,783.00
Holy Name Elem	2	5.00 6.00	M Steel M	Addition, stage	103,854.00 36,024.00 128,023.00
St. Alphonsus Elem. & Jr. High		4.50	м	Science, social studies	35,868.00
St. James' Elem. & Jr. High		13.50	M	Science, library, stage and gymnasium	276,195.00
St. Matthew's Elem. & Jr. High	6	7.00	M	Addition, library	174,426.00
St. Michael's Elem. & Jr. High		4.00	M	Addition	60,675.00
St. Peter's Elem. & Jr. High		5.00	M	Addition, gymnasium	47,221.00
Camrose R.C.S. No. 60 Elementary	6	9.42	М	Gymnasium	142,602.00
Camrose No. 1315					
Composite High & Vocational Training	20	34.55	M	Composite High & Vocational Training	1,673,346.00
Canmore No. 168	8	8.00	M	Addition	98,156.00
Cochrane No. 142 Jr. & Sr. High	5	11.26	M	Science, stage and gymnasium	196,693.00
Crowsnest Cons. No. 78 Bellevue Elem.	14	23.79	M	Library, music, stage and gymnasium	432,480.00
Drumheller No. 2472 Vocational High	*****	7	M	Vocational High School	1,242,850.00
Edmonton No. 7					
Avonmore Elem. & Jr. High	11	16.69	M	Addition, science, social studies, library, gym-nasium	323,598.00
Capilano Elem Eastglen High	*****	6.50	M M	Addition, library	92,638.00 75,420.00
Glengarry Elem.	16	26.50	M	Opportunity, general pur- pose, library, stage and	
Kenilworth Jr. High	22	38,94	M	gymnasium Social sSudies, counselling, arts and crafts, shop, home economics, science, stage, library, gymnas-	524,996.00
Lendrum Elem. & Jr. High	12	21.00	M	ium Library, stage and gym-	625,905.00
McCauley Jr. High		6.22	М	nasium Addition, stage and gym-	308,821.00
				nasium	115,287.00

School Division, District G		No. of Classroom Units for Units for (Including General Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
Edmonton No. 7—(Conti	nued)				
McArthur Elem	5	6.50 13.97	M M	Library	90,431.00
Ross Sheppard High		10.01	M	Addition, science (2), social studies (3), typing	309,217.00
Sherbrooke Jr. High		20.77	M	Addition, Academic-Vocational Wing Addition, science (2), counselling, library,	792,670.00
Victoria High Wellington Jr. High		16.17	M M	ymnasium Vocational Training School Addition, typing, social studies (2), arts and crafts, science, gym-	471,162.00 3,762,380.00
Portables	8.	8.00	F	nasium Portable One-Room Schools	218,536.00 62,832.00
Edmonton R.C.S. No. 7 Austin O'Brien High	17	43.03	M	Music, drama, library, science (2), typing, home economics, shop (2), stage and gymnasium	1,180,172.00
Grandin Elem. & Jr. High	9	10.18	M	Addition, science	197,648.00
Lauderdale Elem. & Jr. High	8	14.00	M	Library, stage and gym-	054 000 00
Lendrum	2	2.00	F	nasium	254,930.00 23,000.00
Elem. & Jr. High Ottewell	1	1.00	M	Addition	19,080.00
Elem. & Jr. High	8	14.00	M	Library, stage and gym- nasium	254,930.00
St. Catherine's Elem. St. Joseph's High St. Michael's	4	6.50	M M	Addition, science, library Addition, Vocational Wing	101,956.00 1,516,140.00
Elem. & Jr. High St. Pius X	4	4.00	F	Addition	66,166.00
Elem. & Jr. High St. Rose Elem.	5	$\frac{6.00}{10.00}$	M M	Addition, music Addition, library, stage and	149,839.00
Grande Prairie No. 2357 Vocational Training School	*****	*****	M	gymnasium	194,905.00
Hays No. 5005		3.00	M	Addition	43,938.00
High Prairie R.C.S. No. 56	2	4.50	M	Addition, science, library	
R.C.S. No. 45 Notre Dame Elem. & Jr. High	5	9.96	M	Addition, science, library stage and gymnasium	196,878.00
Our Lady of Fatima Elem. & Jr. High Our Lady of Lourdes	3	9.84	M	Addition, science, stage	
Our Lady of Lourdes Elem. & Jr. High	6	11.00	М	and gymnasium  Addition, stage and gymnasium	172,027.00
Killam R.C.S. No. 49	11/2	.93	F	Addition	188,764.00 21,700.00
Lethbridge No. 51 South Side Elem.	10	17.17	M	Library, stage and gym-	
Galbraith Elem	10	18.50	M	nasium	257,098.00 302,561.00
Lethbridge Junior College	7	23.95	M	Junior College and Voca- tional Training School	1,474,460.00
Lodgepole No. 5073	1	*****	F	Portable one-room school	13,135.00
Medicine Hat No. 76 Crescent Heights	9	24.45	M	Typing, business practice, auto shop, science (3), home economics, counselling	955 100 00
Webster Niblock Elem.	12	20.00	M	Audio visual aids, library, gymnasium	355,100.00 324,360.00
Vocational High School			M	Vocational High School	1,997,415.00

School Division, District (		No. of Classroom Units for Grant (Including General s Classrooms)	Construc-	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
N. H TT.					
Medicine Hat R.C.S. No. 21 St. Thomas Aquinas	6	10.50	M	Library, gymnasium	160,703.00
Montgomery No. 4967					
Jr. & Sr. High	9	16.70	M	Addition, science, typing, library, home economics, shop, counselling	282,795.00
Nampa R.C.S. No. 96	4	4.00	M		70,542.00
Ponoka R.C.S. No. 95	7	15.00	M	Science, library, stage and gymnasium	220,395.00
Provost R.C.S. No. 65	3	3.50	M	Addition, stage	59,828.00
Raymond R.C.S. No. 100	5	12.00	M	Science, typing, stage and gymnasium	141,164.00
Red Deer R.C.S. No. 17 Jr. & Sr. High	13	26.10	M	Science (2), commercial, library, stage and gym-	
West Park Elem	4	versed	M	nasium	328,876.00 115,250.00
Red Deer No. 104 Eastview Jr. High	. 8	8.20	M	Counselling	136,080.00
Lindsay Thurber High	4	4.00	M	Addition	63,600.00
West Park Elem Vocational High		*****	M M	Library Vocational High School	85,193.00 1,662,216.00
Sacred Heart R.C.S. No. 15	. 2	3.00	F&S	Addition, library	54,007.00
St. Albert P.S. No. 6					
George Simpson Elem. & Jr. High	. 6	6.00	M		119,596.00
George Simpson Elem. & Jr. High	. 7	18.20	M	Addition, science, library, stage and gymnasium	235,250.00
St. Joseph's R.C.S. No. 28 Elem. & Jr. High	. 8	16.50	M	Library, science, stage and gymnasium	203,434.00
St. Michael's R.C.S. No. 18 Jr. & Sr. High	. 5	17.00	M	Science, typing, music, home economics, shop, stage and gymnasium	`250,738.00
St. Thomas More R.C.S. No. 35	. 6	5.82	M	Addition	83,836.00
Stettler No. 1475 High School			M	Addition, vocational wing	847,334.00
Swan Hills No. 5109		******	F	Addition, general purpose	26,288.00
Taber R.C.S. No. 54	. 1	******	r	munion, Scherar Parpose	20,20070
St. Mary's Elementary		$\substack{1.00\\4.00}$	M M	Addition	19,427.00 92,856.00
Theresetta R.C.S. No. 2	3	3.50	M	Addition, science, library, typing	60,720.00
Turner Valley No. 403 Black Diamond High		14.38	M	Science, typing, library, stage and gymnasium	299,471.00
Valleyview R.C.S. No. St. Stephen's		.98	M	Addition	18,580.00
Vermilion R.C.S. No. 9		14.40	M	Science, typing, library, stage and gymnasium	190,668.00
Waterton Park No. 423	3	2.00	M	Addition, gymnasium	44,308.00
West Jasper Place No. 4679					
Composite High Mayfield Elem		9.92	M M	Addition, Vocational Wing Addition, audio visual	1,775,074.00
Rio Terrace Elem		10.00	M	aids Library, music	156,742.00 336,472.00

	No. of General lassrooms	No. of Classroom Units for Grant (Including General (Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
Wetaskiwin No. 264					
Parkdale Elem.	. 8	12.50	M	Gymnasium	159,495.00
Whitecourt R.C.S. No. 94	. 4	5.39	M	Science	97.049.00
			OL DIVIS		87,942.00
A 2'		SCHO	OF DIAR	SIUNS	
Acadia No. 8 New Brigden	. 1	011110	F	Portable school	7,200.00
Bonnyville No. 46 Cold Lake Elem.	•				
Grand Centre High		6.00 23.00	M M	Addition	108,672.00
Grand Centre High	. 12	28.00	IAI	Science, typing, library, stage and gymnasium	367,712.00
Calgary No. 41					
Airdrie High School	. 8	21.70	M	Science, typing, library, counselling, home eco- nomics, shop, stage and	
Crossfield		*****	F&S	Addition, stage	360,116.00
Springbank	. 8	8.00	M	Addition	19,160.00 111,860.00
Westbrook	******	4	F&S	Addition, stage	17,632.00
Camrose No. 20 Bashaw	*****	8.50	M	Addition, science, stage	
Bawlf	*****	7.00	M	and gymnasium	144,446.00
Edberg	3	15.42	M	nasium Library, shop, stage and	116,335.00
Hay Lakes	4	12.50	M	Addition, library, stage and	182,797.00
New Norway	1	12.00	M	Addition, science, typing, library, stage and gym-	153,011.00
Rosalind	1	12.00	M	Addition, science, typing, library, stage and gym-	174,290.00
Round Hill	4	11.00	M	Addition, stage, library	173,840.00 114,522.00
Sifton (Camrose)	*****	5.50	M	Addition ,stage and gym-	114,522.00
7				nasium	97,663.00
East Smoky No. 54 Ridgevalley	0	7.00	77.0.0		
Valleyview		7.00	F&S F&S	Addition, typing, home economics, shop	154,377.00
	•	10.00	r och	library, stage and gym- nasium	249,042,00
Edson No. 12 Edson Jubilee					210,012.00
Jr. High	8	8.00	M	Addition	104,304.00
Hinton Jr. & Sr. High	6	13.50	M	Addition, stage and gym-	
Mountainview Elem	4	8.00	M	nasium Addition, gymnasium	270,822.00 136,740.00
Fort Vermilion No. 52					
Rocky Lane	2	7.89	F	Addition, library, stage and gymnasium	116,233.00
Donnelly	1	2.93	F&S	Addition library store	65 849 00
Faust	9	19.53	F&S	Addition, library, stage Science, library, home eco-	67,342.00
High Prairie Elem.		0.00	D.C.	nomics, stage and gym- nasium	245,995.00
Joussard	4	8.00 1.00	F&S F&S	Addition, gymnasiumAddition	107,000.00
					16,356.00
Lac la Biche No. 51 Lac la Biche:					
Dr. Swift High School	9	10.50	M	Science	252,658.00
Kikino West	1	*****	F	Addition	9,500.00
Lac Ste. Anne No. 11					
Sangudo High School	4	7.50	M	Science, typing, library	112,364.00
Whitecourt Elem	6	6.00	M		105,001.00

School Division, District Go			Type of Construc-		Estimated Cost (Not Including Site or
or County Clas	sroom	is Classrooms)	tion	Ancillary Rooms - Remarks	Furniture)
Leduc No. 49					
Genesee	2 11	2.00 29.31	M M	Science (2), typing, com- mercial, library, audio visual aids, music, shop, counselling, stage and	69,749.00
New Sarepta Elem	3	3.00	M	gymnasium	742,464.00 79,740.00
Warburg Jr. & Sr. High	3	3.00	M	Addition	83,422.00
Macleod No. 28 Claresholm					
Jr. & Sr. High	3	6.50	M	Addition, stage, shop	150,520.00
Macleod Jr. High	9	14.70	M	Addition, counselling, lib- rary, commercial, stage,	971 407 00
Nanton High School	14	31.70	M	shop Home economics, typing, counselling, stage, shop, science, library, gymnas- ium	271,497.00 492,893.00
Medicine Hat No. 4					
Jenner	1		M	Addition	20,000.00
Neutral Hills No. 16 Kirriemuir	2	1.94	F		30,000.00
Northland No. 61					
Anzac	1	1.00	F	Addition	11,190.00
Calling Lake	1	1.00 1.00	F F	AdditionPortable school	11,190.00 9,540.00
Desmarais		1.00	I.	Tortable school	0,040.00
Jr. & Sr. High	4	15.24	F	Science, typing, shop, home economics, library, stage and gymnasium	223,363.00
Elizabeth	2	4.04	$\mathbf{F}$	Science, library	59,155.00
Grouard		*****	M	Addition, Vocational Training Wing	449,880.00
Loon Lake	1	1.00	F	Training Wing	8,500.00
Martin River	1	Est. grant Est. grant	F F		8,500.00 8,500.00
				Addition, stage and gym-	
Wabasca	2	6.47	F	nasium	99,428.00
Peace River No. 10		F 00	3.6	A 13:4: 1	
Brownvale	******	5.00	M	Addition, stage and gym- nasium	88,371.00
Dixonville	4	12.39	M	Addition, science, library, stage and gymnasium	265,735.00
Marie Reine	2	2.00	F	Addition	32,628.00
Peace River Portable T. A. Norris	1 4	4.00	F M	Portable schoolAddition	8,500.00 86,561.00
Red Deer No. 35					
Bowden Innisfail High		$10.50 \\ 32.26$	M M	Addition, library, music Addition, commercial,	192,788.00
				science (2), shop, coun- selling, general purpose, library, gymnasium	471,678.00
Sylvan Lake Elem. & High	12	19.16	M	Addition, music, science, library, opportunity, gymnasium	397,126.00
				8311114014111	001,120.00
Rocky Mountain No. 15 Condor Elem.	2	5.50 9.27	M M	Addition, gymnasium	73,702.00
David Thompson		5.50	M	ium extension	141,925.00 73,540.00
LeslievilleRocky Mountain House Jr. & Sr. High		11.00	M	Science, shop	205,645.00
Spirit River No. 47					
Blueberry Creek	*****	5.00	F	Addition, stage and gym- nasium	52,965.00
Eaglesham	50.000	3.48	F	Addition, science, library,	98,369.00
Wanham		2.50	F	Addition, science, stage	76,595.00

School Division, District Ge		No. of Classroom Units for Grant (Including General Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or Furniture)
St. Paul No. 45					
Ashmont	3	5.50	M	Science, library	103,456.00
St. Bride's	2	2.00	M		55,014.00
Stony Plain No. 23					,
Drayton Valley Elem.	6	6.00	M		109,948.00
Stony Plain High	8	17.96	M	Science, typing, library,	105,540.00
		21100	414	physics, biology, home	-000
				economics, shop	296,990.00
Taber No.					
Ellismere	******	5.00	M	Addition, stage and gym-	
Vauxhall	6	11.44	M	nasium	72,426.00
vauxiiaii	U	11.44	1/1	library	165,610,00
Three Hills No. 60					
Three Hills	4	4.00	F&S	A ddition	70 CE 4 00
Tiffee IIIIis	4	4.00	ræs	Addition	78,654.00
Vegreville No. 19					
Innisfree	2	2.00	M	Addition	31,800.00
Lavoy	1	2.50	F&S	Addition, science	76,790.00
Mannville	2	2.00	F&S	Addition	53,290.00
Vermilion No. 25					
Marwayne					
Jr. & Sr. High	3	6.42	M	Addition, typing, science	
Paradise Valley Jr. & Sr.	3	12.42	M	Addition, typing, library,	128,723.00
J1. 02 SI	9	12.42	IAT	science, stage and gym-	
				nasium	195,609.00
Wainwright No. 32					
Edgerton	4	4.00	M	Addition	58,686.00
Wainwright:	_				00,000.00
Denwood Elem.	4	4.00	M	Addition	58,218.00
Westlock No. 37					
Westlock High School	******	14.50	M	Addition, drafting, lecture	
				room, auto shop, general shop, home economics.	
				gymnasium	199.036.00

School Division, District or County		No. of Classroom Units for Grant (Including General Classrooms)	Type of Construc- tion	Ancillary Rooms - Remarks	Estimated Cost (Not Including Site or furniture
		(	COUNTIES	S	
Barrhead No. 11					
Barrhead High	11	30.28	M	Science (2), typing, commercial, music, library, counselling, shop (2), stage and gymnasium	550,437.00
Beaver No. 9					
Ryley		*****	M	Addition	42,500.00
Viking	4	******	M	Addition	56,676.00
Grande Prairie No. 1					
Beaverlodge High	6	17.00	M	Addition, shop, home economics, stage and gymnasium	254,504.00
Elmworth		7.00	M	nasium Addition, typing, library,	
Grande Prairie:				stage and gymnasium	118,734.00
Harry Balfour	2	12.50	F&S	Addition, science, typing, library, stage and gym-	195,307.00
Hythe	4	6.50	F&S	nasium	152,633.00
La Glace		7.50	M	Addition, typing, library,	
Sexsmith	2	5.50	M	stage and gymnasium Addition, science, typing,	103,303.00
				library	108,268.00
Sexsmith	1	1.00	$\mathbf{F}$	Portable school	9,500.00
Lake Saskatoon (Wembley)	3	5.50	F&S	Addition, science, library	127,660.00
Valhalla Centre		4.50	M	Addition, stage and gymnasium	79,002.00
Lacombe No. 14					
Lacombe High	5	11.88	M	Addition, audio visual aids, music and drama, science (2), library	228,534.00
Newell No. 4					
Bassano	2	4.10	M	Addition, audio visual aids, chemistry	81,683.00
Paintearth No. 18		0.00	3.5	A 1.1*4.*	44 540 00
Coronation		3.00	M M	Addition	44,549.00 100,952.00
Coronation	6	6.00	TAT	Addition	400,004.00
Ponoka No. 3					
Ponoka: Riverside Elem.	2	2.00	M	Addition	11,200.00
Riverside Liem.	4	2.00	TAT	radition	11,200.00
Stettler No. 6 Endiang	3	3.00	M		72,175.00
Thorhild No. 7					
Redwater Newbrook		6.27	F&S F&S	Addition, science, library	95,247.00 16,404.00
Vulcan No. 2 Carmangay	5	11.94	M	Science, library, stage and gymnasium	186,532.00
Wetaskiwin No. 10 Clear Vista	4		M	Addition	72,816.00
		4000			
No. of General Classr	ooms —	1099		Total Estimated Cost \$6	94,000,100.00

### FINANCIAL TABLES FOR THE YEAR 1961

Prepared in the Division of School Administration under the direction of U. R. Shogren, Field Administrative Officer

### Table No. 1

### DEBENTURE BORROWINGS

January 1, 1961 to December 31, 1961

No.	County, Division or District	Grant Approved	Debentures S Financing Co (all s		
			Amount	Years	Rate
8 9 46 59 50 10 50 50 8 10 50 50 8 10 50 50 8 10 50 8	Acadia Division Beaver County Bonnyville Division Bonnyville District Bow River District Bow River Pistrict Calgary District Calgary District Calgary District Calgary District Calgary District Calgary R.C.S. District Castor Division Drumheller District Edmonton R.C.S. District Fairview Division Forty Mile County Grande Prairie County Grande Prairie County Grimshaw R.C.S. District Hanna District Lacombe County Lac Ste. Anne Division Leduc Division Lethbridge District Medicine Hat District Northland Division Pelican Mountain District Red Deer R.C.S. District Rocky Mountain Division St. Albert P.S. District St. Joseph R.C.S. District St. Paul Division Three Hills Division Waterton Park District West Jasper Place District	30,800 44,000 79,865 161,707 135,740 22,000 285,206 467,747 47,300 22,000 441,849 77,000 33,550 130,350 84,700 37,400 22,605 34,868 88,000 145,502 40,700 468,269 43,420 103,465 186,879 176,000 191,675 186,879 176,000 191,675 186,879 176,000 191,675 186,879 176,000 191,675 186,879 176,000 191,475 27,427 144,155 27,427 144,155 27,953 89,650 11,000 852,748 40,570 80,850	69,500 53,000 90,000 155,000 95,000 165,000 165,000 1,025,000 1,025,000 1,220,000 60,000 12,000 1,080,000 85,000 12,500 140,000 168,000 12,500 560,000 173,000 173,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 117,500 78,000 250,000 125,000 125,000 110,000 117,500 78,000 250,000 117,500 78,000 250,000 110,000	25555550202022222222222222222222222222	安東東京東京東京東京東京東京東京東京東京東京東京東京東京東京東京東京東京東京東
	TOTAL	\$5,411,354	\$10,372,500		

,987,850

TS.	STATEMENT SHOWING RE	VENUE AND EXPEN	REVENUE AND EXPENDITURES IN ALL SCHOOL DIVISIONS. DISTRICTS & COUNTIES DURING THE YEAR 1961	L SCHOOL DIVISIONS. D	ISTRICTS & COUN	TIES DURING THE	7EAR 1961	
				REVENUE				
Item	Divisions	Counties	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Total Revenue
School Foundation Program	34,935,244	16,135,428	43,579,785	9,183,882	652,507	838,218	1,012,513	106,337,577
Other Grants	558,973	107,752	495,864	903,666	1,199	3,760	1,48,608	1,315,662
Supplementary Requisition	1,773,870	1,565,206	2,093,018	659,722	25,882	73,572	133,054	6,324,324
Tuition Fees - from Parents	31,132	2,364	42,216	7,063	2,205	4,530	256	294,06
- from Department	18,531	7,829	6,209	809	,	1	4,667	37,844
- from School Boards	60,513	7,149	150,353	52,021	7,456	4,592	13,314	295,398
- from Other Sources	116,933	46,170	409,953	176,995	2,275	4445	7,014	759,785
Sale of Property and Equipment	81,441	41,223	969	926	34	458	5,281	130,059
Other Revenue	535,490	314,683	359,273	88,274	8,997	14,622	81,888	1,393,227
Total Revenue	38,112,127	18,227,804	47,137,367	10,268,997	700,555	930,197	1,307,296	116,684,343
Surplus From Previous Year (if used)	158,681	33,342	329,976	77,643	ı	1,965	2,057	603,664
Deficit	1+6,941	51,019	33,588	74,197	18,921	19,660	45,517	699,843
TOTALS	\$38,727,749	\$18,312,165	\$47,500,931	\$10,420,837	\$719,476	\$951,822	\$1,354,870	\$117,987,850

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STATEMENT, SHOW	ING REVENUE & I	XPENDITURES IN	ALL SCHOOL DIVISI EXPENDITURES	STATEMENT, SHOWING REVENUE & EXPENDITURES IN ALL SCHOOL DIVISIONS, DISTRICTS & COUNTIES DURING THE YEAR 1961 EXPENDITURES	COUNTIES DURING	THE YEAR 1961			
Items	Divisions	Countles	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Total	
Administration	788,838	426,591	1,204,679	218,267	15,822	21,383	32,571	2,708,151	
Teachers' Salaries	19,720,182	9,128,997	28,569,550	6,214,712	438,929	529,316	617,317	65,219,503	
Correspondence Courses	19,879	8,954	1,238	2,249	120	1463	1,560	34,463	
Library and Text Books	392,660	214,183	628,873	170,669	17,41	8,988	17,832	1,445,146	
Supplies and Equipment	650,215	344,982	1,081,513	259,848	14,860	19,436	22,836	2,393,690	
Other Instructional Aids	92,452	23,348	57,654	18,527	36	800	1,344	194,161	
Caretaking	1,390,217	628,214	2,994,831	572,890	34,200	54,970	56,757	5,732,079	
Fuel and Utilities	1,249,175	567,831	1,208,093	304,873	25,637	30,654	36,519	3,422,782	
Repairs and Replacements	902,839	433,853	1,730,028	239,705	19,722	23,441	35,703	3,385,291	
Other Plant Operation and Maintenance	658,245	333,136	625,594	116,047	8,131	12,064	20,393	1,773,610	
Transportation and Maintenance of Pupils	6,469,629	2,885,093	111,504	138,958	22,778	999,686	92,528	9,808,206	
Auxiliary Services	141,745	33,158	29,343	18,037	251	1,391	1,489	225,414	
To Other School Boards	166,932	78,348	83,292	116,864	2,570	1,793	58,585	508,384	
Land and Buildings (From Current Revenue)	893,436	431,455	416,803	224,553	11,879	10,655	144,783	2,033,564	
Furniture and Equipment (From Current Revenue)	260,818	85,257	156,639	132,020	8,361	11,858	22,380	677,333	
Transportation Equipment (From Current Revenue)	563,334	298,490	19,351	10,585	1	32,014	00+t	924,174	
Debentures	3,086,727	1,572,228	7,250,127	1,223,910	62,372	66,037	100,862	13,362,263	
Long Term Loans	278,368	159,700	<del>1</del> 01	65,365	2,199	19648	1,342	516,339	
Other Debt Charges	196,560	54,083	119,493	36,310	2,067	t+18*9	3,232	418,589	
Other Expenditures	104,436	65,555	425,280	22,593	1,242	1,648	82,354	703,108	
Total Expenditures	38,026,737	17,773,456	46,714,289	10,106,982	683,117	930,882	1,250,787	115,486,250	
Deficit From Previous Year (Provided for From Revenue)	51,088	150,492	79,166	14,377	ı	8	190%	304,184	
Surplus	478,924	388,217	907°476	299,478	36,359	20,940	95,022	2,197,416	
TOTALS	\$38,727,749	\$18,312,165	\$47,500,931	\$10,420,837	924,612\$	\$951,822	\$1,354,870	\$117,987,850	
				1					

Table No. 3 STATEMENT OF CAPITAL RECEIPTS AND PAYMENTS FOR ALL DIVISIONS AND SCHOOL DISTRICTS DURING THE YEAR 1961

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		School	School	School	School Districts	Mural School Districts	Total
Cash on Hand in Bank	891,480	1,513,785	451,818	20,900	13,745	12,352	2,904,080
Sale of Investments and Real Estate	102,090	10,845	5,500	t	1	,	118,435
Provincial Grants	1,653,112	5,295,353	1,094,657	•		71,146	8,114,268
Proceeds of Debentures	1,625,000	5,512,000	2,203,000		ŧ	104,500	9,444,500
Long Term Loans	236,674	15,000	23,800	7,000	ı	7,500	289,974
Transfers From Operational Funds	844,359	135,298	162,507	1,000		ı	1,143,164
Current Borrowings (Capital Account)	362,000	46,255	132,100	3,388	1	ı	543,743
Other Receipts	390,123	1,678,377	487,382	2,386	1	20,537	2,578,805
Total Receipts	6,104,838	14,206,913	4,560,764	34,674	13,745	216,035	25,136,969
Bank Overdraft	62,891	19,771	4,892	,	1		87,554
TOTALS	\$6,167,729	\$14,226,684	\$4,565,656	\$34,674	\$13,745	\$216,035	\$25,224,523
		II	PAYMENTS				
Bank Overdraft	11,796	1	1,534	1	1		13,330
Purchase of Real Estate	43,430	348,131	10,567	ı	ı	39,665	441,793
Construction of Buildings	4,018,726	11,031,103	3,009,704	16,376	558	119,737	18,196,264
Purchase of Buses	87,083	•	6,866	6,456	ı		100,405
Current Borrowings (Capital Account)	120,000	46,255	132,100	8	1	ı	298,355
Other Payments	1,144,140	1,070,368	848,814	9,458	13,187	3,087	3,089,054
Total Payments	5,425,175	12,495,857	4,009,645	32,290	13,745	162,489	22,139,201
Cash on Hand in Bank	742,554	1,730,827	556,011	2,384	1	53,546	3,085,322
TOTALS	\$6.167.729	\$14,226,684	\$4.565.656	#34 674	\$13.745	# 01 K 03 E	#2K 22h K23

Table No. 4

STATEMENT OF ASSETS AND LIABILITIES OF ALL SCHOOL DIVISIONS AND DISTRICTS AS AT DECEMBER 31, 1961 CAPITAL AND LOAN FUND SECTION

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Items	Divisions	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Total
Land and Buildings	78,076,792	111,275,495	26,899,820	1,727,137	1,894,062	2,262,105	222,135,411
Furniture and Equipment	5,261,761	7,217,556	1,836,965	199,709	172,941	248,743	14,937,675
Ruses and Thicks	2,165,356	20,276	35,326	17,310	92,170	12,350	2,342,788
Bank Balance	743,849	1,734,264	556,012	2,384	1	53,546	3,090,055
Due From Province (Building Grant)	307,279	570,176	161,862	1	1	ı	1,039,317
This From Revenile	400,330	610,423	1,057,380	15,947	1	6,922	2,091,002
* Dehenture Principal Receivable	228,021	ı	1	ı	1	1	228,021
Other Assets	512,118	1,273,900	533,908	742	10,500	180,670	2,511,838
TOTAL ASSETS	\$87,695,506	\$122,702,090	\$31,081,273	\$1,963,229	\$2,169,673	\$2,764,336	\$248,376,107

## LIABILITIES

Debenture Debt (Not Due)	26,091,780	69,778,586	13,280,544	618,270	298,400	555,575	110,923,155
Canttal Loans (Not Due)	532,732	27,000	72,587	004,69	20,309	11,716	670,744
Toans Pending Capital Proceeds	223,000	23,208	4,308	1	ı	1	250,516
This to Reversible	217,951	170,658	68,715	12,412	9,808	ı	4426,674
Debenture Principal Payable	934 427	162,020	273,500	ı	1	167,750	1,537,697
Othors Constant Labbill the	363,545	14,243,130	702,420	1	ı	191,706	15,500,801
Capital Invested	59,332,071	38,297,488	16,679,199	1,326,147	1,541,156	1,837,589	119,013,650
TOTAL LIABILITIES	\$87,695,506	\$122,702,090	\$31,081,273	\$1,963,229	\$2,169,673	\$2,764,336	\$248,376,107

· Debenture adjustments arising out of boundary changes.

# Table No. 5

# STATEMENT OF ASSETS AND LIABILITIES OF ALL SCHOOL DIVISIONS AND DISTRICTS AS AT DECEMBER 31, 1961

# REVENUE FUND SECTION

### ASSETS

74	i							ı
Sello 3	Divisions	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Total	
Cash on Hand and in Bank	1,926,793	1,127,069	1,610,813	85,150	82,977	255,483	5.088.285	
Due From School Boards	16,446	31,344	8,932	1,594	. 1	, th	48.750	
Due From Municipalities	10,373	624,112	10,246	ı	,	2330	656 063	
Due From Foundation Program Fund	164,354	826,094	13,756	1,113	13,864	51.460	1-070-641	
Due From Department	173,976	204,910	21,447	125	306	33#	10,000	
Other Accounts Receivable	73,681	286,261	23,709		861	1,310	385.822	
Prepaid Insurance	234,257	91,930	28,629	3,300	1,866	5,066	365.048	
Bus Accounts	308,357	1	2,297	,	000*9	4.050	320.704	
Due From Capital	217,951	170,658	68,715	12,412	9,808	t	107.074 4479.674	
Other Current Assets	246,633	1,128,685	63,361	1,771	1,765	35,699	1.477,914	
Deficit	193,269	21,236	100,001	15,082	18,778	18,225	370,651	
TOTAL ASSETS	\$3,566,090	\$4,512,299	\$1,955,966	\$120,547	\$136,225	\$383,402	\$10,674,529	
		LIAB	LIABILITIES					H
Bank Overdraft	249,315	29. 446	27,599	1	1	न्ध्न	.50	
Loans: Due and Unpaid	141,798	000 00	37,791	5,500	53,200	35,500	313 780	
Arrears of Teachers' Salaries	71,692	ı	,	17,228		689	80 609	
Debentures Due and Unpaid	55,566	2,375	84469	1,444	1	27	65,884	
Due to School Boards	9,755	16,778	26,641	1	238	8,501	61 913	
Due to Province	•	ı	1,689	154		10.853	12 696	
Other Accounts Payable	364,531	1,200,249	496406	2,956	t, 473	12,177	1 675 350	
Bus Accounts	254,333	4,560	58	. 1	. 1	1,395	360 31.6	
Due to Capital	1,000,330	610,423	1,057,380	15,947	1	6 999	2 001 000	
Other Current Liabilities	114,601	1,667,363	35,199	1,061	7.687	13.819	3,836,736	
Surplus	1,904,169	676,105	672,167	76,257	70,627	293,091	3,692,416	
TOTAL LIABILITIES	\$3,566,090	\$4,512,299	\$1,955,366	\$120.547	\$136.225	#282 hoz	1	

SCHOOL DIVISIONS AND COUNTIES

Revenue - 1961

	Total	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	1,0071 1,10071 1,10071 1,0071 1,0087 1,0887 1,08	\$57,039,914
	Surplus From Previous Yr. (if used)	33,918	33,342	\$192,023
	Deficit	28,567 6,857 6,857 1,567 24,424 24,026 21,609 5,055 72,461 15,571 3,917	28,261 10,784	\$507,960
	Total Operational Revenue	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	1,4124,678 1,4124,698 1,0124,798 1,0124,73 1,052,115 1,052,1197 1,	\$56,339,931
TOZT - Ontrover	Other Revenue	### ##################################	4,5,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	\$1,263,458
4	Supplementary Requisition	90 80 80 80 80 80 80 80 80 80 80 80 80 80	23,743 127,101 127,104 27,104 23,577 22,145 17,662 27,662 27,662 27,662 27,662 27,633 21,114 213,73	\$3,339,076
	Other Grants	######################################	73.7.7.7.7.98888888888888888888888888888	\$666,725
	Foundation Program	1, 000, 1, 1, 000, 200, 200, 200, 200, 2	1,2002 1,2015 1,2015 1,2015 1,2015 1,2015 1,2015 1,2015 1,2015 1,4015 1,	\$51,070,672
	Маше	Berry Creek Gardston Medicine Hat Lethbridge Acadia Acadia Acadia Gards Her Lac Ste. Anne Edson Glover Bar Rocky Mountain Neutral Hills Lamont Vegreville Camont Vegreville Tony Plain Vermillon Vermillon Walnuright Provos Provos Rad Dear Walnuright Provos St. Paul Bonnyville St. Paul Bonnyville Fairt Hiver High Prairie Leduc Fair Westlock Fort Vermillon St. Fair Westlock Fort Vermillon East Smoky Red Deer Valley	Grande Prairie  Vulcan Ponoka Nowell Marner Stettler Thorhild Forty Mile Barver Wetaskiwin Barver Wetaskiwin Laconbe Sturgeon Whataland Monntain View	GRAND TOTALS
	No.		***** * * * * * * * * * * * * * * * *	



Table No. 6(b)
SCHOOL DIVISIONS AND COUNTIES

Ho. TORTHEILI OG BY ON TWELL PONTYNY SETTET BUNNER OF BUNNER Total Deficit From Previous Year for Surplus f Total Expenditures Other Expenditures Debt \$5,347,666 Capital F Current Revenue Expenditures - 1961 Expenditures to Other School Boards Auxiliary Services Conveyance Plant Operation Other Instruction \$1,746,673 Teachers' Salaries Administration Charles and the charles and th No.

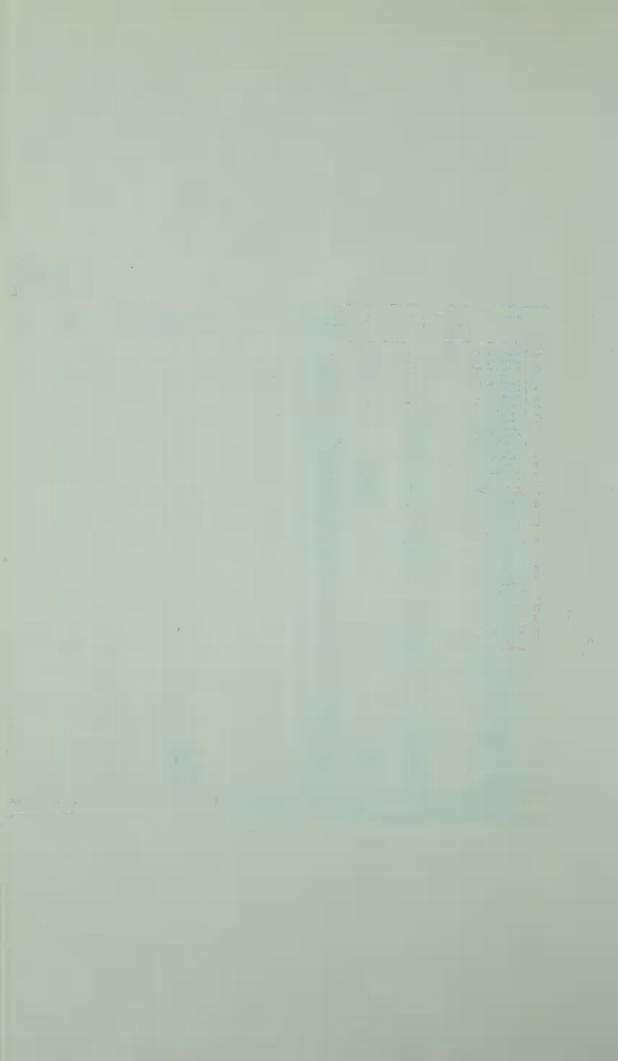


Table No. Z SCHOOL DIVISIONS AND COUNTIES

ASSESSMENTS AND REQUISITIONS - 1961

	Total Requisition	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	1271.13 1271.1013 1275.10113 1275.10113 1275.10114 1275	\$3,339,076
	Additional Requisition	, 800 100 1,500 1,520		\$10,154
	Supplementary Requisition Rate	daanvownut	wige / with the wige of the state of the sta	5.33
OTTOGORD ON OTTOGORD	Supplementary Requisition	1, 280, 1, 1, 280, 1, 1, 2, 2, 2, 3, 4, 1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	12,24,34,35,35,35,35,35,35,35,35,35,35,35,35,35,	\$3,328,922
	Total Equalized Assessment	ELI-0-111/C-1-2-C-1-0-111-1-0-111-1-0-1-1-1-1-1-1-1-1-1	19, 64, 94, 97, 97, 98, 98, 98, 98, 98, 98, 98, 98, 98, 98	\$624,533,692
	Капе	Berry Greek Cardston Medicine Hat Taber Labor Lethbridge Acada Sullivan Lake Peace Huer Lac Ste. Anne Edson Clover bar Notty Nourtain Neutral Hills Lamont Hils Killam Vegreville Campose Frow Hils Killam Castor Mallam Castor Mallam Cestor Ma	Orande Prairie Vulcan Ponoka Newell Warner Stettler Thorbild Forty Mile Beaver Wetaskivin Barrhead Athansca Sucky Lake Lacombe Sturgeon Wheatland	TOTALS
	No.	10746564444444446666666666666666666666666	1 0 WT 70 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

The supplementary requisition represents funds optained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Program Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

Table No. 8(a)
DIVISIONS - CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1961.

CAPITAL RECEIPTS

T es	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	,729
Total		\$6,167,729
Bank Overdraft	5,206 57,374 1,894	\$62,891
Total	7	\$6,104,838
Other	18,145 6,287 10,000 10,000 10,000	\$390,123
Transferred from Operational Funds	138,525 17,045 17,045 15,245 17,245 17,045 18,341 1,188 1,188 1,188 1,188 1,188 1,198 1,198	\$844,359
Current Borrowings (Capital Accounts)	2233,000 19,000 80,000	\$362,000
Long Term	15,900 100,000 100,000 11,091 11,091	\$236,574
Proceeds of Debentures	173,000 290,000 157,400 100,000 81,600 94,000 94,000 125,000 94,000 125,000	\$1,625,000
Provincial Grants	7,000 193,113 30,800 117,425 291,934 284,103 93,439 11,000 11,	\$1,653,112
Sale of Real Estate	12,555 1,148 1,148 2,488 1,148	\$102,090
Cash on Hand and in Bank Beginning of Year	23,177 23,177 23,177 23,177 23,177 23,177 23,177 23,170 23,171 23,171 23,171 23,171 23,171 23,171 23,171 23,170 23,171 23,171 23,171 23,171 23,171 23,171 23,171 23,170 23,171 23,171 23,171 23,171 23,171 23,171 23,171 23,170 23,171	\$891,480
Name	Berry Creek Cardston Medicine Hat Taber Lethbridge Acadia Sullivan Lake Peace River Lac Ste. Anne Bacson Clover Bar Camoni Camoni Camoni Castor Maclock Provost Provo	TOTALS
OM	\$67777775 \$475 \$470 \$60 \$6778 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$10	

Countles - See report of Department of Municipal Affairs

Table No. 8(b)

DIVISIONS - CAPITAL RECELFTS AND PAYMENTS AS AT DECEMBER 31, 1961

# CAPITAL PAYMENTS

Total	2000 1,5	\$6,167,729
Cash on Hand and in Bank at end of Year	27,700 12,064 28,841 28,742 98,742 97,740 21,756 21	\$742,554
Total	25. 14. 14. 15. 16. 16. 16. 16. 16. 16. 16. 16. 16. 16	<b>\$5,</b> 425,175
Other	1, 2, 2, 2, 2, 2, 2, 2, 3, 3, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	\$1,144,140
Current borrowings (Capital Account)	000°f0†	\$120,000
Furchase of Buses	15,983 11,719 13,247 13,247 15,000 6,797 11,036	\$87,083
Construction of Buildings	204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 21, 204, 204, 204, 204, 204, 204, 204, 204	\$4,018,726
Purchase of Real Estate	38,000 1,430 3,000	\$43,430
Bank Overdarft at Beginning	619 619 7,779	\$11,796
Из <b>те</b>	Berry Greek Gardston Mediline Hat Laber Later La	TOTALS
No.	\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

Countles - See report of Department of Municipal Affairs.

Table No. 9(a)

STATERENT OF ASSETS AND LIABLLITIES AS AT DECEMBER 31, 1961 - SCHOOL DIVISIONS

Capital and Loan Fund Section - Assets

Total Assets	11, 3, 0, 1, 3, 0, 1, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	\$87,695,506
Other Capital Assets	3, 890 3, 890 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 12, 657 13, 690	\$512,118
Due From Revenue	12,708 34,427 187,070 2,318 1,504 78,251 138	\$400,330
Debenture Principal Receivable	26,650 26,650 26,650 19,745 19,597 35,307 35,307 3,084	\$228,021
Due From Province	20,334 4,0,234 4,1,275 4,1,275 4,1,275 4,1,275 4,1,275 4,1,275 4,1,275 4,1,275 1,27	\$307,279
Bank Balance	12,024 12,024 12,024 12,024 12,024 12,024 13,024 13,024 13,024 13,024 13,024 10,045 10	\$743,849
Busses & Trucks	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$2,165,356
Furniture & Equipment	2000 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	\$5,261,761
Land & Buildings	1,000,000,000,000,000,000,000,000,000,0	\$78,076,792
Name	Berry Creek Cardston Wedlcine Hat Taber Lethbridge Acadia Acadia Lac Ste. Anne Edson Clover har Rocky Mountain Lamont Hils Lamont Hils Lamont Hils Lamont Hils Lamont Hils Canrose Canrose Chow Hils Machanilon Castor Mached Princher Creek Drunneller Provost Red Deer Westlock Rochills Spirit River High Prairie Leduc Fairule High Prairie Leduc Fairule Fairule High Prairie Leduc Fairule Fairule High Prairie Leduc Fairule	TOTALS
No.	102/10/10/10/10/10/10/10/10/10/10/10/10/10/	

Counties - See report of Department of Municipal Affairs.

Table No. 9(b)

STATEMENT OF ASSETS AND LIBELLITIES AS AT DECEMBER 31, 1961 - SCHUUL DIVISIONS

Capital and Loan Fund Section - Liabilities

1		
Total Liabilities	9,40,8,4 0,0,0,0,4,0,0,4,4,0,4,0,4,0,4,0,4,0,4	\$87,695,506
Capital invested	9,1,1,0, 1,1,1,1,0,1,1,0,1,1,0,1,1,1,0,1,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,1,0,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,1,0,1,1,1,1,0,1,1,1,1,0,1,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,0,1,1,1,1,0,1,1,1,1,0,1,1,1,1,0,1	\$59,332,071
Other Capital Liacilities	26,700 36,508 4,100 4,100 4,100 6,700 6,700 73,700 10,300 11,432	\$363,545
Due to Revenue a/c	17,045 36,094 17,333 23,568 35,283 51,177	\$217,951
Loans Pending Capital Proceeds	283,000	\$223,000
Debenture Frincipal Fayable	2,200 64,745 750 866,732	\$934,427
Capital Loans (not due)	15,000 15,000 15,000 16,333 14,500 17,000 17,000 17,000 17,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 11,000	\$532,732
Depenture Dept (not due)	1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	\$26,091,780
Маше	Herry Greek Gardston Medicine Hat Taber Taber Taber Taber Taber Taber Taber Taber Tac La Biche Edson Glover Bar Mecky Mountain Neutral Hils Lamont Vegreville Gamrose Two Hils Killam Stony Plain Vermilion Gastor Macled Drumheller Wainwright Frover Wainwright Red Deer Westlock Frovenils Galgary Red Deer Westlock Frovenils Galgary Red Deer Frovenilon East Smoky Leduc Fairview Lac La Biche Frovenilon East Smoky Red Deer Westlock Frovenilon Red Deer Frovenilon Bonnyville Egst Smoky Red Deer Frovenilon Frairview Lac La Biche Frovenilon Frairview Leduc Frairview Frairview Leduc Frairview Frairv	TOTALS
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Countles - See report of Department of Municipal Affairs.

STATEMENT OF ASSETS AND MIABILITIES AS AT DECEMBER 31, 1961 - SCHOOL DIVISIONS

Revenue Fund Section - Assets

Total Assets	2011470747477777777777777777777777777777	\$3,566,090
Deficit	21,247 22,673 8,028 22,672 9,031 62,837	\$193,269
Other Current Assets	27, 47, 43, 30, 43, 30, 43, 30, 43, 30, 43, 43, 30, 43, 43, 43, 43, 43, 43, 43, 43, 43, 43	\$246,633
Due From Capital	1,250 1,250 3,004 1,250 1,147 1,0147 1,1174 1,1174	\$217,951
Bus Accounts	31,148 13,037 11,6,285 13,037 10,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272 17,272	\$308,357
Prepaid	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	\$234,257
Other Accounts Receivable	1, 861 1, 861 1, 130 1, 130 1, 130 1, 130 1, 130 1, 130 1, 140 1,	\$73,681
Due From Department	1,420 1,127 1,127 1,0,402 1,024 2,455 2,455 2,359 2,757 1,423	\$173,976
Due From Foundation Program Fund	22,792 37,285 26,762 11,122 15,312 12,615 2,000 2,076	\$164,354
Due From Munici- palities	2,448 2,448 2,448 2,448 1,621	\$10,373
Due From School Boards	1,160 3,000 4,444, 1,444, 1,410 1,410 1,410	\$16,446
Cash on Hand and in Bank	102, 2027 102, 320 11, 12 11, 132, 42, 432, 433, 433, 433, 433, 433, 43	\$1,926,793
Name	Medicine Hat Taber Tethoridge Acadia Sullivan Lake Feace River Lac Ste. Anne Edson Acordia Olover Har Socky Mountain Neutral Hills Lamont Vereville Canrose Two Hills Canrose Two Hills Canrose Two Hills Stony Plain Castor Carrose Thinen Creek Mainwright Princher Creek Mainwright Procest Fed Deer Werwillon Castor Feothills Spirit River Foothills Spirit River High Prairie Leduc Lac La Biche East Smoky Red Deer Westlick Fairver Fairver Fairver Leduc Lac La Biche East Smoky Red Deer High Prairie Leduc Le	TOTALS
No.	<b>26</b> のブイヤングをよくをしまった。	

Counties - See report of Department of Municipal Affairs.

rable No. 10(b)

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961 - SCHOOL DIVISIONS

# Revenue Fund Section - Liabilities

Иаме	Bank Overdraft	Loans: Due and Unpaid	Arrears of Teachers' Salaries	Debentures Due & Unpaid Prin. & Int.	Due to Other School Boards	Due to Province	Other Accounts Payable	Bus Accounts	Due to Capital	Other Liabilities	Surplus	Total Liabilities
Berry Creek Cardaton Medicine Hat Taber Lethbridge Acadia Lac Ste. Anne Feace River Lac Ste. Anne Edson Clover Bar Rocky Mountain Neutrai Hills Lamont Vegreville Camcose Two Hills Two Hills Two Hills Two Hills Camcose Two Hills Camcose The Hills Cancose The Hills Stony Plain Castor Medlood Stony Plain Castor Medloof Froothills Cohills Calcary Westlock Foothills Calcary Foothills Calcary Foothills Calcary Foothills Calcary Foothills Calcary Foothills Calcary Foothills Foo	14,976 34,346 34,346 34,025 113,523 113,523	7,000 7,000 19,398 25,000 20,400	12,000 1,600 1,600 1,600 1,4,532 3,500 1,4,532 1,4,532 1,4,532 1,4,532 1,600	105 105 105 105 105 105 105 105	9,755		7,00,00,00,00,00,00,00,00,00,00,00,00,00	32,929 1,127 25,170 116,285 22,146 24,700	17,708 2,266 34,427 187,070 2,317 4,895 4,477 4,477 139	25,234 1,010 1,010 1,041 1,041 1,041 1,041	19	4.8.4.4.4.6.8.4.4.8.6.8.4.4.8.6.8.4.8.6.8.4.8.6.8.4.8.6.8.8.4.8.6.8.4.8.6.8.8.4.8.6.8.8.4.8.6.8.8.8.8
TOTALS	\$249,315	\$141,798	\$71,692	\$55,566	\$9,755	1	\$364,531	\$254,333	\$400,330	\$114,601	\$1,904,169	\$3,566,090

Counties - See report of Department of Municipal Affairs.

Table No. 11(a)
CITY SCHOOL DISTRICTS
Revenue - 1961

Į	1	į	ı	1	1
Total	16,995,130 1,48,43,8130 1,306,5286 1,706,732 1,414,3457	38,689,748	4,687 4,687 5,687 5,687 5,687 5,687 5,687 1,77 1,01 1,77 1,01	8,811,183	\$47,500,931
Surplus From Previous Year (if used)	244,528 	314,976	15,000	15,000	\$329,976
Deficit	3,923	32,538	1,050	1,050	\$33,588
Total Operational Revenue	16,966,515 14,599,525 2,560,286 1,706,282 391,336 391,336 559,111 359,118	38,342,234	2,623,328 4,554,227 581,526 581,566 720,284 729,662 729,662 729,662 729,662 729,662 729,662	8,795,133	\$47,137,367
Other Revenue	1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	858,473	27,007 18,005 10,1198 11,267 11,267 5,538 9,920	110,227	\$968,700
Supplementary Requisition	1,434,112 1436,423 1436,328 46,089 57,615	1,723,617	315,535 33,635 4,728 8,262 7,241	369,401	\$2,093,018
Other Grants	10,000 10	1+32,021	9,639 39,834 7,341 1,054 1,060 2,745 133	63,843	\$495,864
Foundation Program	12,0022 12,0022 12,0022 12,0022 12,0022 13,0022 14,002 15,002 17,	35,328,123	2,586,231 4,260,538 4,2138 10,137 169,910 314,095 70,98 137,186 118,131	8,251,662	\$\pu <sub>3</sub> ,579,785
Меше	Edmonton Public Calgary Public Calgary Public Lethbridge Medicine Hat Red Deer Campos Campos Grande Prairie Drumheller	SUB-TOTALS	Calgary Edmonton Lethbridge Sacred Heart Red Deer Medicline Hat Drumheller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No.	1001 1004 1004 1004 1004 1004 1004 1004		\$5000 11		

GITY SCHOOL DISTRICTS
Expenditures - 1961

Total Ho.	16,995,130 1,995,130 1,705,172 1,705,172 1,705,172 1,705,172 1,705,173 1,705,173 1,705,173 1,075	38,689,748	4,5,624,378 4,5634,378 5,634,562 5,642,633 5,643,633 5,643,633 11,77,101 11,77,101 12,3,746 12,3,746 13,746	8,811,1183	\$47,500,931
Deficit From Previous Year	1,1111111	,	5,757	79,166	\$79,166
Surplus	66,938 31,234 31,234 13,237 5,219 66,961 19,777	237,210	367,466 12,823 12,949 43,972 2,138 2,138 13,707	470,266	\$707,476
Total Operational Expenditures	16,995,130 14,776,913 2,528,992 1,573,516 (943,946 409,126 409,126 409,874 602,526 312,541	38,452,538	2,624,378 ,773,986 ,43,807 ,43,807 ,163,312 ,329,403 ,639,7308 ,121,308	8,261,751	\$46,714,289
Other Operational Expenditures	162,047 218,143 9,946 11,789 1,390 2,000 5,561	409,876	7,461 3,461 31,61 1,078 1,078 2,936	15,404	\$425,280
Debt Charges	2,688,661 2,311,732 272,114 272,114 272,114 101,279 147,728 147,728 147,121 97,1454 31,234	5,803,799	793, 817 791, 810 81, 841 11, 594 123, 312 10, 817 10, 817 14,000	1,566,225	\$7,370,024
Capital From Current Revenue	272,826 3,4,815 3,746 3,571 12,571 19,786 19,786 2,231	ነትት, 937	112,529 56,229 21,125 21,125 41,148 3,679 2,720	147,856	\$592,793
Expenditures to Other School Boards	15,654 16,360 37,108 4,712	74,074	h,616	9,218	\$83,292
Auxiliary Services	5,806 2,798 1,552	15,191	12,808 30 864 -	14,152	\$29,343
Transportation	11,075 29,439 29,439 11,960 11,960 329 329 310	50,212	33,329 17,893 2,684 1,000 4,198 1,879	61,292	\$111,504
Plant Operation and Maintenance	2,554,665 1,959,665 201,030 201,030 1,077 1,077 1,1162 37,528	5,283,209	22,577 7,571 7,571 7,571 39,12,33 39,14,6 16,12,6 11,34,8	1,275,337	\$6,558,546
Other Instruction	617,597 578,247 813,174 813,174 11,836 11,836 11,836 11,279 11,279	1,462,592	133,235 30,576 30,576 19,245 19,245 19,262 19,3721 8,310	306,686	\$1.769.278
n Teachers' Salaries	10,454,699 9,005,812 1,560,299 1,139,295 577,880 2,881,782 2,881,782 2,881,782 3,691,600 3,691,600 3,691,600	23,865,399	2,345,799 2,515,879 351,315 15,031 115,031 181,327 37,135 76,1135 76,1135 76,067	4,704,151	\$28.569.550 \$1.769.278
Administration	490 3957,738 3957,738 66,8376 67,3378 87,3373 7,762	1,043,249	54,572 67,495 15,379 15,379 15,379 6,157 7,517 1,003 3,344	161,430	R1 204 679
Маше	Edmonton Public Cangary Public Lethbridge Medicaine Hat Red Deer Wetaskiwin Gamrosee Grande Prelitie Grande Prelitie	SUB-TOTALS	Calgary Education Letharidge Sacred Heart Medicine Hart Medicine Hat Orumheller Camrose	SUB-TOTALS	CDAND TOTALS
No.	2357 2357 2357 2357 2557 2557		888888888 4007749888		



Table No. 12

CITY SCHOOL DISTRICTS

ASSESSMENTS AND REQUISITIONS - 1961

Supplementary Requisition Rate	4.84 13.66 3.05 3.05 8.17	2,26	3.63 1.3.05 1.3.05 1.38 1.8	3.28	2.39
Total Supplementary Requisition	1,434,112 138,423 47,378 46,089 57,615	1,723,617	315,535 33,635 4,728 8,262 7,241	369,401	\$2,093,018
Total Equalized Assessment	296,177,710 365,177,685 38,031,682 28,031,629 25,103,93 15,103,93 15,177,454 5,645,937 7,046,937 2,902,133	763,386,238	28,833,600 67,164,005 9,71,124 37,1401 1,550,228 1,963,162 885,634 1,114,077	112,769,476	\$876,155,714
Маше	Edmonton Public Calgary Public Lethoridge Medicine Hat Red Deer Wetaskiwin Camrose Prairie Drumheller	SUB-TOTALS	Calgary Edmonton Lethbridge Sacred Heart Red Deer Medicine Hat Drumheller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No.	119 120 120 1315 1315 2337 2472		888888888 172717888		

The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Program Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

#### Table No. 13(a)

CITY SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1961

### CAPITAL RECEIPTS

1	1	1	t	1	1
Total	2,461,788 4,564,177 1,068,524 2,43,167 2,60,128 6,13,128 6,13,128 6,13,128 3,518	9,763,121	1,6472,8642 1,644,8642 1,952,8824 2,952,8824 2,953,8824 2,953,8824 2,053,8824 2,053,8824 2,053,8824 2,053,8824 2,033,8824 2,033,8824	4,463,563	\$14,226,684
bank Overdraft	19,771	19,771	11111111	1	\$19,771
Total Receipts	1,085,524 1,085,524 2,641,738 2,643,126 2,643,126 2,643,126 3,93,126 3,93,126	9,743,350	1, 84, 87, 84, 87, 87, 87, 87, 87, 87, 87, 87, 87, 87	4,463,563	\$14,206,913
Other	930,000 46,426 84,789 100,355 499,800	1,661,548	10,810 10,019	16,829	\$1,678,377 \$14,206,913
Transferred From Operational Funds	20,000 10,259 10,667 3,060 28,060	72,017	9,500 50,000 2,754 261 766	63,281	\$135,298
Current Borrowings (Capital Accounts)		0	17,000	46,255	\$46,255
Long Term Loans	,,,,,,,,,	ı	15,000	15,000	\$15,000
Proceeds of Dependences	1,655,000 222,500 110,000 110,000	2,819,500	1,220,000 1,080,000 110,000 165,000 117,500	2,692,500	\$5,512,000
Provincial Grants	2,331,788 2,331,788 86,550 243,357 59,400	4,296,639	272,924 4,51,549 7,500 95,838 1,14,665 56,238	417,866	\$5,295,353
Sale of Real Estate	5,676	5,676	5,169	5,169	\$10,845
Cash on Hand and in Bank Beginning of Year	257 278 278 278 278 278 278 278 278 278 27	887,970	358,239 103,285 15,824 1,824 1,38,111 2,741 1,345 6,267	625,815	\$1,513,785
Name	Edmonton Public Calgary Public Letbridge Medicine Hat Red Deer Wetsakiwin Camrose Grande Prairie	SUB-TOTALS	Calgary Edmonton Lethoridge Sacred Heart Red Deer Medicine Hat Drumheller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No。	100 100 100 100 100 100 100 100 100 100		8888888888 400714888		

able No. 13(b)

CITY SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAIMENTS AS AT DECEMBER 31, 1961

### CAPITAL PAYMENTS

Total	2,461_788 4,564,177 1,085,933 1,085,524 2,035,524 2,043,167 2,043,167 2,043,167 3,043,167 3,161 3,161 3,161	9,763,121	1,872,642 1,644,853 192,824 25,274 252,779 252,779 252,779 264,338 7,033	4,463,563	\$14,226,684
Cash on Hand and in Bank at end of Year	100,935 100,935 360,963 575,400 24,025 3,725 4,743	2+5*259	824,966 28,464 28,334 121,493 64,293 4,736	1,073,280	\$1,730,827
Total Payments	2,461,788 4,523,242 721,127 721,561 187,567 242,103 613,161 34,775	9,105,574	1,047,682 1,015,389 164,490 164,490 139,345 139,345 139,345 140,002 140,002 140,045	3,390,283	\$12,495,857
Other	327,013 186,177 22,000 22,000 25,000 114,946	858,095	86,257 43,195 50,000 8,627 21,143 2,297	212,273	\$1,070,368
Current Borrowings (Capital Account)	111111111	ı	17,000	46,255	\$46,255
Construction of Buildings	2,064,295 4,337,665 315,984 103,561 182,578 100,147 612,419 33,960	8,150,289	936,425 1,361,834 26,339 25,534 130,718 21,636 21,636 102,440	2,880,814	\$11,031,103
Purchase of Real Estate	70,480	97,190	25,000 210,340 7,251 - - - 8,350	250,941	\$348,131
Bank Over- draft at Beginning of Year	111111111	•	111111111	8	1
Маше	Edmonton Public Calgary Public Lethbridge Medicine Hat Red Deer Wetsskiwin Camcose Prairie Grande Prairie	SUB-TOTALS	Calgary Edmonton Lethbridge Sacred Hart Red Dear Medicine Hat Drumbeller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No.	104 104 1315 2357 2472		\$3888888888888888888888888888888888888		

### Table No. 14(a)

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961 CITY SCHOOL DISTRICTS

Assets.	
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Total Assets	2, 354, 20 6, 4, 520, 20 6, 4, 520, 30 7, 725, 89 1, 527, 479 1, 580, 479 1, 580, 471 2, 441, 744 512, 038	93,431,599	11,131,799 12,968,716 1,974,193 1,44,845 1,173,491 1,136,491 2,66,491 701,664 391,173	29,270,491	\$122,702,090
Other Capital Assets	1,075,442 8,686 1,37,577 1,8,186 3,108	1,272,999	10 10 8811	901	\$1,273,900
Due From Revenue	118,625 282,359 201,300	608,735	1,688	1,688	\$610,423
Due From Province (Capital Grant)	99,811	294,566	211,873	275,610	\$570,176
Bank Balance	160,935 160,756 360,756 55,339 27,339 37,026 37,026 37,25 37,25 37,437	+86,099	824,966 29,464 28,334 121,493 64,293 4,736	1,073,280	\$1,734,264
Buses & Trucks (Depreciated)	1,915 1,306 2,150	5,365	10,351	14,911	\$20,276
Furniture & Equipment	4,506,335 461,335 247,109 156,353 156,353 156,400 74,663 136,428 6,504	5,670,101	720,158 1492,250 1492,250 14,882 30,448 12,453 22,945 22,190	1,547,455	\$7,217,556
Land & Buildings	24,235,645 42,633,337 7,906,536 4,906,536 2,537,941 1,270,476 2,104,016 492,340	84,918,849	9,364,447,002 1,847,002 1,865,775 1,003,850 1,001,124 2,511,796 5,503,08 3,57,247	26,356,646	\$111,275,495
Name	Edmonton Public Calgary Public Lethbridge Medicine Hat Red Deer Wetaskiwin Camrose Grande Prairie Drumheller	SUB-TOTALS	Calgary Edmonton Lethbridge Sacred Heart Red Deer Medicine Hat Drumheller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
NO.	107 751 766 13164 13175 24772		68 88 88 88 88 88 88 88 88 88 88 88 88 8		

Table No. 14(b)

CITY SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section - Liabilities

			To 100		
Total Liabilities	24,524,270 6,745,193 6,745,726 2,725,884 1,020,742 1,120,742 2,441,742 1,120,742 1,120,742	93,431,599	11,131,799 12,568,716 1,974,193 1,44,945 5,52,791 1,136,491 2,68,419 701,64 391,173	29,270,49L	\$122,702,090
Capital Invested	15,530 15,618,188 3,347,618 1,347,680 1,347,956 1,347,601 1,357,402 283,038	27,423,687	2,732,043 5,107,066 1,027,103 106,657 739,671 739,671 167,329 167,329 167,329	10,873,801	\$38,297,488
Other Capital Liabilities	11,489,739 8,593 4,37,589 175,619	12,111,540	2,122,286 9,188	2,131,590	\$14,243,130
Due to Revenue a/c	51,114 16,346 10,000 43,401 30,007	150,868	290	19,790	\$170,658
Loans Pending Capital Proceeds	23,208	23,208	11111111		\$23,208
Debenture Frincipal Payable	111111111	,	162,020	162,020	\$162,020
Capital Loans (not due)	12,000	12,000	15,000	15,000	\$27,000
Debenture Debt (not due)	24,198 21,482,74 27,482,74 27,53,275 27,53,275 27,53,275 27,53,283 27,53,53 27,53,53 27,53	53,710,296	6,267,970 7,851,650 7,851,650 14,000 278,100 101,200 211,460	16,068,290	\$69,778,586
Name	Edmonton Public Calgary Public Lethbridge Medicine Est Red Deer Wetaskiwin Gamrose Grande Prairie	SUB-TOTALS	Calgary Edmonton Lethbridge Sacred Hart Red Dear Medicine Hat Drumbeller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No.	233777 233777 233777		\$\$\$\$\$\$\$\$\$\$\$ 17-0-7-1-17-888		

Table No. 15(a)

CITY SCHOOL DISTRICTS
STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

REVENUE FUND SECTION
ASSETS

Total	1,307,316 1,137,416 1,137,416 1,137,216 1,14,226 1,14,26 1,14,26 1,14,26 1,14,26 1,1	3,790,998	186,137 369,287 369,287 30,487 43,688 4,531 6,531 12,989	721,301	\$4,512,299
Deficit	11111111	1	19,652	21,236	\$21,236
Other Current Assets	1192,264 137,203 107,722 107,722 1,906 1,070	1,108,223	375 10,000 10,076	20,462	\$1,128,685
Due From Capital	51,114 16,346 10,000 43,401 30,007	150,868	10,000	19,790	\$170,658
Prepaid	8,526 8,526 7,226 7,946 7,980	34,165	17,189 35,191 5,762 5,23 917 650	57,765	\$91,930
Other Accounts Receivable	73,387 1,552 1,552 2,637 3,288 3,688	258,226	23,375 +31 +31 2,172 1,350 682	28,035	\$286,26 <b>1</b>
Due From Department	107,975 155,585 59,773 1,474 4,495	188,302	1 <sup>4</sup> ,823	16,608	\$204,910
Due From Foundation Program Fund	140,924	190,797	29,000	29,000	\$826,094
Due From Munici- palities	624,112	624,112	11111111	ŧ	\$624,112
Due From Other School Boards	20,177 2,990 7,907 -	29,874	750	1,470	\$31,344
Cash on Hand and in Bank	140,696 124,946 143,311 143,311 19,230 19,230 19,230 57,795	600,134	324,001 106,091 106,091 206,326 30,723 7,472 11,702	526,935	\$1,127,069
Name	Edmonton Public Calgary Public Lethbridge Medicine Hat Red Deer Wetaskiwin Camrose Grande Prairie Drumheller	SUB-TOTALS	Galgary Edmonton Lethbridge Sacred Heart Red Der Medicine Hat Drumheller St. Joseph Gamrose	SUB-TOTALS	GRAND TOTALS
No.	2,37,50 2,33,16 2,33,1		88888888888888888888888888888888888888		

### CITY SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

	Bus Accounts		1
	Other Accounts Payable	708,143 362,177 800 2,664 114,240 3,591	1,091,615
Liabilities	Due to Other School Boards	769 769 6,563 1,689	9,021
	Debentures Due & Unpaid Prin. & Int.	775	775
	Arrears of Teachers' Salaries	111111111	1
	Loans: Due & Unpaid	000,04	40,000

1 (			,		
Total	1,805,361 1,337,415 1,337,415 1,357,2945 1,44,256 1,44,256 1,44,256 1,44,256 61,801 61,801 68,807 58,624	3,790,998	186,135 369,282 369,282 30,872 30,874 13,688 12,232 12,228	721,301	\$4,512,299
Surplus	28,241 61,591 31,290 132,129 161,316 151,316 151,316 161,316 1	450,769	68,939 51,931 57,822 29,640 3,231 24,352 12,235	225,336	\$676,105
Other Liabilities	950,352 169,562 15,631 1,862 80,230	1,295,637	11,823 317,351 27,569 10,882 1,423 4,678	371,726	\$1,667,363
Due to Capital	118,625 282,359 201,300	608,735	11,688	1,688	\$610,423
Bus Accounts		8	11,560	4,560	\$4,560
Other Accounts Payable	708,143 362,177 800 2,664 14,240 3,591	1,091,615	96,119 3,135 3,135 1,306 1,306 1,016 3,898	108,634	\$1,200,249
Due to Other School Boards	769 769 6,563 1,689	9,021	75757	7,757	\$16,778
Debentures Due & Unpaid Prin. & Int.	702	775	103	1,600	\$2,375,
Arrears of Teachers' Salaries	11111111	ı	11111111	1	1
Loans: Due & Unpaid	000,004	40,000			\$1+0,000
bank Overdraft	260,951	944,462	11111111	1	\$294,446
Маше	Edmonton Public Galgary Public Lethoridge Medicine Hat Red Deer Wetasitwin Gamrose Grance Prairie	SUB-TOTALS	Caigary Edmonton Lethbridge Sacred Heart Red Deer Medicine Hat Drumhaller St. Joseph Camrose	SUB-TOTALS	GRAND TOTALS
No.	104 104 104 1315 2357 2472		88 88 17 9 9 7 1 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		

### TOWN SCHOOL DISTRICTS

	Total	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	7,525,195	11-11-11-11-11-11-11-11-11-11-11-11-11-	2,895,642	\$10,+20,837
	Surplus From Previous Year (if used)	39,899	72,223	1,974	1,974	\$74,197
	Deficit	2,867 1,182 1,182 1,056	17,056	1,270 	60,537	\$77,643
	Total Operational Revenue	2, 2324, 234, 234, 234, 234, 234, 234, 2	7,435,916	1,7,70,70,78,80,000	2,833,081	\$10,268,397
Revenue - 1961	Other Revenue	######################################	204,502	2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	121,385	\$325,837
	Supplementary Requisition	40,023 16,608 36,790 3,318 79,865 2,764 302,715 6,096 19,226	526,335	25, 813 2, 272 1, 727 1, 727 1, 1, 1, 1, 1, 1, 1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	133,387	\$659,722
	Other Grants	3,4391 17,0622 17,0622 1,1266 1,0726 1,0726 13,776 13,776 13,716 7,79	69,526	3,005 1,52 1,52 3,870 5,870 5,871 1,497 1,49	29,980	\$99,506
	Foundation Program	1126, 1256,	6,635,553	200 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,548,329	\$9,183,882
	Name	Thibenit St. Albert High River Bow River Coleman Stettler Brooks St. Paul Redcliff Bonnytile Hanna Bonnytile Hanna Most Jasper Place Wost Jasper Devon Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Martin's St. Martin's St. Martin's St. Martin's Theresetta Walnwright St. John's St. John's St. John's St. John's St. Marie Mosary Immaculate Conception Jasper Place Beverly Taber Beverly Glen River High Prairie Glol Lake Provost Grand Gentre Baverlodge Bowness Goaldale Provost Provost Grand Gentre Bowness Goaldale	SUB-TOTALS	TOTALS
	No.	9 11011 1001		**************************************		

Table No. 16(b)
TOWN SCHOOL DISTRICTS
Expenditures - 1961

	1	-		1	
No.	G 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		なななななななななななななななななななななななななななななななななななな		
Total	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	7,525,195	4,5,2,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8	2,895,642	\$14,377 \$10,420,837
Deficit From	7,905	12,166	1,250	2,211	\$14,377
Surplus	20,774 19,777 19,777 1,308 1,456 1,353 1,16,097 11,092 11,093 11,093 11,093 11,093	151,529	# 131313 94 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	147,949	\$299,478
Total Operational Expenditures	2000 000 000 000 000 000 000 000 000 00	7,361,500	8,7,4,7,4,7,8,7,8,4,8,5,8,5,8,4,4,7,4,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7	2,745,482	\$10,106,982
Other Operational Expenditures	2,53,3 2,656,6 1,721 1,721 1,120 1,100 1,1	14,787	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7,806	\$22,593
Debt	#3486499999999999999999999999999999999999	1,018,687	24.4 marcumyung 32.55.00mg	306,898	\$1,325,585
Capital From Current Revenue	23, 786 23, 786 24, 895	157,366	# ####################################	209,792	\$367,158
Expenditures to Other School Boards	1,000 1,000	98,531	1, 1, 2, 2, 2, 2, 3, 1, 1, 1, 2, 2, 2, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	18,333	\$116,864
Auxiliary Services	1.180 1.122 7.50 7.50 7.50 7.50 8.178 8.178 8.178 1.143 3.849 5.56	16,755	225 286 109 109 101 101 101 109 109	1,282	\$18,037
Transportation	3,556 1,095 2,1369 2,1369 2,1369 1,096 1,096 1,096 1,000 1,0	88,335	1.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	50,623	\$138,958
Plant Operation and Maintenance	354456445664454644444444444444444444444	887,012	######################################	346,503	\$1,233,515
Other Instruction	64.58.64.43.8.4.4.6.5.8.8.4.4.6.6.4.6.4.6.4.6.6.4.6.	280,604	atura waaruugite et yaa keessa saa taraan	170,689	\$451,293
Teachers' Salaries	2,523,725,42,42,62,52,52,52,52,52,52,52,52,52,52,52,52,52	4,662,914	\$375,823,472,31,828,73,32, 33,8442,5 \$92,928,424,231,828,73,32, 34,8442,5 \$92,928,424,231,828,733,82 \$92,928,424,231,828,733,82 \$92,928,424,231,828,733,82 \$92,928,424,231,828,733,82 \$93,934,423,733,82 \$93,934,423,733,82 \$93,934,423,733,82 \$93,934,423,733,82 \$93,934,423,733,82 \$93,934,423,733,82 \$93,934,423,733,83 \$93,934,423,733,83 \$93,934,433,83 \$93,934,83 \$93,934,83 \$93,934,83 \$93,934,83 \$93,93 \$	1,551,798	\$6,214,712
Administration	amududaa, udu, udu, udu, udu, udu, udu, ud	136,509	4. Ling-t-t-of-t	81,758	\$218,267
Маше	Thibauit Thi	SUB-TOTALS	Gea Avon  Gea Avon  St. Albert  St. Albert  St. Albert  St. Albert  Portages  St. Alchael  St. Alchael  St. Alchael  St. Alchael  St. Alcoma  St. Thoma Sove  St. Thoma  St. Tho	SUB-TOTALS	GRAND TOTALS
NO.	Parkets of the control of the contro		&\$		



TOWN SCHOOL DISTRICTS
ASSESSMENTS AND REQUISITIONS - 1961

Table No. 17

Supplementary Requisition Rate	17.68 2.34 9.45 11.78 11.27 11.77 11.77 11.77	78.57	74+899	8,03	2.90
* Total Supplementary Requisition	40,023 16,608 36,790 - 3,918 79,865 2,764 302,715 6,096 18,326	526,335	85, 813, 87, 11, 12, 65, 87, 11, 14, 14, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17	133,387	\$659,722
Total Equalized Assessment	20, 20, 20, 20, 20, 20, 20, 20, 20, 20,	66,874,748	1,460 1,460 1,460 1,460 1,460 1,660 1,	16,604,328	\$83,479,076
Name	Thibauit St. Alcert His Haver Bow River Coleman Stetler Brooks St. Paul Redcliff Boverly Bonnytlle Hanna Wost Jasper Montgomery Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Martin's St. Martin's St. Michael's Frovidence Walnwright St. Thomas More St. Thomas More St. Thomas More St. Thomas More Bosery Immeduate Conception Jasper Place Boverly Bow River High Prairie Cold Lake Provost Grand Centre Beaverloge Goaddale Bow Island Goaddale Provost Frovost Goaddale Bordrue Butte Bow Island Valleyview Grands Goaddale Boy Island Valleyview Grimshaw	SUB-TOTALS	GRAND TOTALS
No.	GP 33.7 1055 # 33.7 1055 # 33.7 1055 # 35.0 1055 # 35.		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		

■ The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Program Fund formula. The Fund comprised 32 mils on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

IOWN SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAINENTS AS AT DECEMBER 31, 1961.

CAPITAL RECEIPTS

	42 7 22 22 22 22 22 22 22 22 22 22 22 22	61	25 25 25 25 25 25 25 25 25 25 25 25 25 2	37	56
Total	22,314 59,002 366,77 538,755 24,148,125 283,481 11,721,622 283,632 283,632 11,721,622 283,632	3,560,819	18,812 340,850 11,355 11,554 11,554 7,875 7,875 7,875 18,741 7,597 7,597 7,597 7,597	1,004,837	\$4,565,656
Bank Overdraft		ı	111111 <sub>8</sub> , 111111111111111111111111111111111111	4,892	\$\psi\$
Total Receipts	21,314 59,002 366,771 21,625 21,142 21,142 21,143 2	3,560,819	18,812 340,850 10,047 10,047 11,554 11,554 7,875 7,875 7,597 7,597 7,597 7,597 7,597 7,597	5+6*666	\$H,560,764
Other	2,424 190,212 394 162,579 162,579 3,076	358,976	178 4,545 100,347 167 167 19,406 19,406	128,406	\$487,382
Transferred from Operational Funds	101,399 1,000 1,399 1,467 1,467 1,467	133,426	12,699 13,000 13,000	29,081	\$162,507
Current Borrowings (Capital Accounts)	124,600	124,600	7,500	7,500	\$132,100
Long Term Loans	111110000	20,000	1,6 1,6 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	3,800	\$23,800
Proceeds of Depentures	250,000 250,000 250,000 56,000 1,1+1,000	1,697,000	233,000 165,000 148,000	506,000	\$2,203,000
Provincial Grants	562 53,888 114,155 126,057 11,303 168,000 12,500	851,858	105,050 67,870 11,000 238 26,950 12,991 18,700	242,799	\$1,094,657
Sale of Real Estate	1111111111111111111	ı	1111112	5,500	\$5,500
Cash on Hand and in Bank beginning of	12,328 58,806 116,484 12,847 13,963 79,087 8,228 1,622 1,622	374,959	18,634 10n 8,462 11,469 11,469 73,708 73,708 11,	76,859	\$451,818
Name	Thibault St. Albert High River How River Coleman Stettler Brooks St. Paul Redcliff Bennyville Hanna Bowness West Jasper Place Montgomery Montgomery Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Marin's St. Marin's St. Marin's Theresetta Providence Wainwright St. John's St. John's St. Marie Bowerly Immaculate Conception Basper Place Beverly Bow River High Prairie Cond Lake Provost Grand Centre Beaverlodge Doulale Pricure Beaverlodge Doulale Pricure Beaverlodge Doulale Pricure Bowness Walleyview Grand Walleyview	Sub-TOTALS	GRAND TOTALS
No.	09300000000000000000000000000000000000		**************************************		

Table No. 18(b)

TOWN SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1964.

CAPITAL PAYMENTS

Total	21,314 59,002 366,771 538,755 24,5182 13,983 28,195 73,531 17,000 1,711,602 1,711,602 29,082	3,560,819	18,812 340,850 11,355 11,554 25,078 27,577 77,597 29,898 48,541 79,226	1,004,837	\$4,565,656
Cash on Hand and in Bank at end of Year	191,463 191,463 191,463 10,937 10,937 10,937 10,937 10,937 10,194 11,456	425,098	24,708 7,375 7,375 7,375 2,408	130,913	\$556,011
Total Payments	6,614 20,450 175,308 538,755 20,875 20,875 3,026 1,873,875 66,976 1,721,622 1,721,622 1,721,622	3,135,721	11,04.7 270,774 121,204 11,554 11,554 227,370 56,468 56,468 56,468 56,468 56,468	873,924	\$4,009,645
Other	3,614 121,051 13,887 13,887 13,884 32,800 20,000 20,315 1,045	453,779	11,047 80,504 100,962 14,594 177,000 5,189 7,888 3,391	395,035	\$843,814
Current Borrowings (Capital Account)	124,600	124,600	7,500	7,500	\$132,100
Purchase of Buses	2,353	2,353	11111111111111111111111111111111111111	4,513	\$6,866
Construction of Buildings	16,629 54,257 414,155 13,708 13,708 140,704 140,704 15,000 1,751,000	2,547,662	128,736 14,355 20,242 20,242 53,300 17,497 15,150 73,784	462,102	\$3,009,764
Purchase of Real Estate	7,327	7,327	3,240	3,240	\$10,567
Bank Over- draft at Beginning of Year	111111111111111	1	10n 1.5534	1,534	\$1,534
Маше	Thibault St. Albert High River Bow River Coleman Stettler Brooks St. Paul Bedoultf Bonnowille Eann Montgomery Montgomery Devon Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Martin's St. Martin's St. Michael's Theresetta Walnaright St. John's St. John's St. Thomas More Ste. Marle Rosary Immaculate Conception Jasper Place High Frairie Cold Lake Frovost Grand Centre Downess Goaldale Downess Coaldale Downess C	SUB-TOTALS	GRAND TOTALS
No.	9 1111 1216 1216 1216 1216 1216 1216 121		######################################		

TOWN SCHOOL DISTRICTS
STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section

Assets

Total Assets	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	22,399,459	1, 1, 4, 4, 6, 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	8,681,814	\$31,081,273
Other Capital Assets	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,200	187,286	10,123 1,350 2,000 2,000 55,698 500 29,500 500	346,622	\$533,908
Due From Revenue	3,614 48,024 866,275 6,142	925,582	12, %71 68,941 15,630 29,103 5,034	131,798	\$1,057,380
Due From Province (Capital Grant)	1,821	61,212	11,000	100,650	\$161,862 \$
bank balance	14, 700 38,552 191, 463 2, 409 34, 243 10,538 100,501 8,591 11, 456	425,099	7,765 70,076 11,304 11,375 2,008	130,913	\$556,012
Buses and Trucks (Depreciated)	5,557 100,245	18,237	1,920 1,920 8,548 3,469	17,089	\$35,326
Furniture and Equipment	2,3,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,	1,282,950	+ # % £114 % % % % % £ £ £ £ £ £ 8 8 4 8 8 4 8 8 8 8 8 8 8 8	554,015	\$1,836,965
Land and Buildings	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	19,499,093	1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	7,400,727	\$26,899,820
Маше	Thibault St. Albart High River Bow River Coleman Stettler Brooks Stettler Becaliff Bowerly Bowerly Hanna Bownyllle Hanna Down Bowtgomery Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Martin's St. Martin's St. Michael's Theresetta Providence Providence Providence St. John's St. John's St. Thomas More Ste. Maie Rosary Immaculate Conception Jasper Place Beerly Jasper Place High Prairie Cold Lake Provost Grand Centre Bewerlodge Benness Coaldale Ploture Butte Bowness Coaldale Ploture Butte Bowness Walleyview Grand Valleyview	SUB-TOTALS	GRAND TOTALS
No.	CP 33 10.05		XX&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&		

### TOWN SCHOOL DISTRICTS AND LIBERLITES AS AT DI

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961.

Capital and Loan Fund Section

Liabilities

Total Liabilities	4.25, 755 6.21, 828 6.21, 6.32 6.32, 1.16.32 1.1, 3.84, 2.16.5 1.1, 3.84, 2.16.5 1.1, 5.65, 3.95 1.1, 5.65, 3.95 1.2, 5.95 1.2, 5.95 1.3, 5.95 1.3, 5.95 1.4, 5.95 1.5, 5.95 1.	22,399,459	1,04,022 1,25,46,11 125,46,022 125,46,10 125,46,10 125,46,10 125,60 125,60 161,	8,681,814	\$31,081,273
Capital To	1, 2878 1, 2878 1, 2873 1, 287	11,670,803	20.02.5. 10.02.5. 10.02.5. 11.2. 12.2. 12.2. 12.2. 12.2. 12.2. 12.2. 12.2. 12.3.	5,008,396	\$16,679,199
Other Capital Liabilities	22,098 8,972 364,015 12,500	1,976,414	224 6,618 6,618 4,034 	287,444	\$702,420 \$1
Due to Revenue A/C	196 6,671 6,671 1,559 1,128	41,534	5,00 <del>0</del> 5,00 <del>0</del> 7,047 7,042 7,942 1,40	27,181	\$68,715
Loans Pending Capital Proceeds			111111111111111111111111111111111111111	9308	\$1+,308
Debenture Principal Payable	11111111111111111	1	273,500	273,500	\$273,500
Capital Loans (Not Due)	10,000	42,000	10,467 16,720 1,000	30,587	\$72,587
Debenture Debt (Not Due)	1,746,940 1,746,940 1,746,940 21,126 21,126 21,126 23,736,640 23,736,640 23,736,640 23,736,640 23,736,640 23,736,640 23,736,736 23,736 23,73	10,230,146	2000 2000	3,050,398	\$13,280,544
Name	Thibault St. Albert High Hiver Bow River Coleman Stettler Brooks St. Paul Redcliff Beverly Bowness West Jasper Montgomery Indegepole Swan Hills	SUB-TOTALS	Clen Avon St. Albert St. Martin's St. Martin's St. Wichael's Theresetta Wainwright St. John's St. Thomas More St. Marie Howary Bosary Immaculate Conception Immaculate St. Marie Bosary Immaculate Bosary Bow River High Frairie Frovost Grand Centre Baverlodge Coaldale Provost Grand Centre Bowness Coaldale Picture Butte Picture Picture Walleyview Grimshaw	SUB-TOTALS	GRAND TOTALS
No.	OP 35		######################################		

Table No. 20(a)

TOWN SCHOOL DISTRICTS
STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961.

Revenue Fund Section

				,	
Total	1,000 100 100 100 100 100 100 100 100 10	1,473,895	44444444444444444444444444444444444444	482,071	\$1,955,966
Deficit -	7,004	20,515	1,455 1,455 1,455 1,609 1,609 1,123 1,123 9,122 1,503	83,546	\$104,061
Other Current Assets	100 100 100 100 100 100 100 100 100 100	28,926	1, 4, 2, 600 1, 600	34,435	\$63,361
Due From Capital	196 6,671 6,671 1,559 1,559	41,534	348 348 348 348 348 348	27,181	\$68,715
Bus Accounts	2,297	2,297		1	\$2,297
Prepaid Insurance	2,169 1,115 1,0035 1,0035 1,1481 1,545	22,904	1,361 1,697 3,627 1,996 1,996 1,106 3,46 3,46	5,725	\$28,629
Other Accounts Receivable	30 6,734 1,379 1,834	13,806	2,042 2,127 2,127 660 153 1,214 1,214 1,694 1,694	9,903	\$23,709
Due From Department	1,475 1,396 1,396 1,453 1,453 1,409	12,954	109 11,400 5,500	8,493	\$21,447
Due From Foundation Program Fund	1,173	1,173	11,9953	12,583	\$13,756
Due From Munici- palities	***************************************	0	6,453 144,5 144,5 102	10,246	\$10,246
Due From Other School Boards	221 221 380 1,564	6,015	1,646 255 1,946	2,917	\$8,932
Cash on Hand and in Bank	Place 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,323,771	0.0 12,777 12,777 12,777 14,777 14,577 15,777 15,778 17,777 17,77	287,042	\$1,610,813
Мате	Thi bault St. Alert High River Bow River Coleman Stetier Brooks Stetier Brooks Brooks Brooks Bonnyille	SUB-TOTALS	Glen Avon St. Albert St. Martin's St. Martin's St. Michael's Theresetta Providence Wainwright St. John's St. John's St. Thomas More Ste. Warle Rosary Immaculate Conception Jasper Place High Prairie Gold Lake Bowerly Frovost Grand Centre Boaverlodge	SUB-TOTALS	GRAND TOTALS
No.	CP 35 1144 11659 12092 20092 2		88888888888888888888888888888888888888		

TOWN SCHOOL DISTRICTS
STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961,
Revenue Fund Section

Liabilities

Total Liabilities	13. P21. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	1,473,895	344477834641 14.0000400000000000000000000000000000	482,071	\$1,955,966
Surplus	0.4247 0.42428 0.42	434,217	54,162 22,991 17,484 114,016 11,616 11,616 12,343 12,343 14,787 14,787 14,787 14,787 14,787 14,787 14,787 14,787 14,787 14,787 14,787 18,388 2,977	237,950	\$672,167
Other Liaoilíties	15,162 1,949 1,949 1,06 1,034 1,034	31,306	2, 453 2, 453 2, 453 3,555	3,893	\$35,199
Due to Capital	3,614 148,024 148,024 865,275 865,275 6,142	925,582	29,103	131,798	\$1,057,380
Bus	1111 11111111111	58		ı	\$58 <b>\$</b> I
Other Accounts Payable	5,562 6,767 1,054 1,054 1,35 1,33 1,53 1,53 1,53 1,53 1,53 1,53	52,157	5,387 1,121 1,121 1,121 1,121 1,121 1,121 1,121 1,031 1,042 5,083 1,042 5,083 1,042 5,083 1,042 1,	38,807	\$90,964
Due to Province		·	1,120	1,689	\$1,689
Due to Other School Bds.	20,643	26,641	111111111111111111111111111111	1	\$26,641
Depentures Due & Unpaid Prin. & Int.	823 111	3,934	2,325	2,544	\$6,478
Arrears of Teachers Salaries	11111111111111111111	-		1	ı
Short Term Loans Prin. & Int.		-	21,161 	37,791	\$37,791
Bank Overdraft	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•	1,035 1,035 1,035 1,035 1,0365 1,0,965 1,0,965	27,599	\$27,599
Мате	Thibanit St. Albert High River Bow River Coleman Stetlier Brooks St. Paul Redeliff Bonnyville Hanna Bowneyll Montgomery Lodgepole Swan Hills	SUB-TOTALS	Glen Avon St. Albert St. Michel's St. Michel's Theresetta Wainwright St. Thomas More Thora Jasper Place Beverly Taber Bow Hiver Haber Conception Jasper Bow River Frowst Grand Centre Beaverlodge Crand Centre Beaverlodge Concess Con	SUB-TOTALS	GRAND TOTALS
No.	0.000 0.000		\$		

Table No. 21(a)

VILLACE SCHOOL DISTRICTS
Revenue - 1961

12	
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0	

Total	112,459 79,075 332,061	523,595	27,513 16,7513 38,047 33,071 42,357 7,224 2,146 2,146	195,881	\$719,476
Surplus From Previous Year (if used)	111		1111111	e	8
Deficit	_3 <sup>4,4</sup>	18,503	- 1 <sub>418</sub>	418	\$18,921
Total Operational Revenue	112,459 78,731 313,902	505,092	2,5503 2,6642 2,37,654 2,37,654 2,146 2,146	195,463	\$700,555
Other Revenue	9,601 941 5,052	15,594	60 1,941 2,481 -	5,373	\$20,967
Supplementary Requisition	13,142	20,101	1,796 3,111 270 471 133	5,781	\$25,882
Other Grants	385	385	302 119 1884 209	814	\$1,199
Foundation Program	102,858 73,446 292,708	469,012	25, 657 33, 203 33, 203 32, 203 40, 786 2, 213 2, 213	183,495	\$652,507
Name	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Aubin St. Rita's Killam Assumption Bexamth Burdett Berwyn	SUB-TOTALS	GRAND TOTALS
No.	145 647 40 <b>3</b> 9		88888888 247477888 88377888		

TRADIG NO. 21(D)
VILLAGE SCHOOL DISTRICTS
EXPENDITURES - 1961

**									The second secon							
NO.	Маше	Administration	Teachers' Salaries	Other Instruction	Plant Operation and Maintenance	Transportation	Auxiliary Services	Expenditures to Other School Boards	Capital From Current Revenue	Debt Charges	Other Operational Expenditures	Total Operational Expenditures	Surplus For Year	Deficit From Previous Year	Total	No.
142	Cochrane	1 366	CO 01.1.													
647 403 <b>9</b>	Stirling Turner Valley	1,208	47,508 223,602	1,950	13,325	13,619	15	, <del>\$</del>	1,045	28,628	627	79,075	20,704	1 1	112,459	142
	CITE SOUNTS	000													23<,001	4039
	SUB-LULALDS	12,204	338,954	12,485	65,632	21,152	154	đ	5,824	45,515	827	502,891	20,704	,	523.595	
	Don't man a	0.1	-												111111111111111111111111111111111111111	
38888 34723	St. Aubin St. Atta's Killam	N&&&&!	10,040 16,040 22,001	1,785	2,7,7	178	1002	270	2,988	2,473	1115	21,104 15,986 32,737	6,409	111	27,513 16,202 38,647	888
	Sexsmith Burdett	047 656 1	23,220	3,151	5,145		, i.	100	1,635	8,739 8,739	300	33,071	684	, ,	33,071	
	Berwyn	160	•	1		910	1 1	2,136	- 66	151	11	2,137	901		2,146	
	SUB-TOTALS	3.538	90.00	ነሱ ሴማኃ	030 00	, (0)	000	1								
			Cicher	21.61	22,070	7,020	7.6	2,506	14,416	21,123	<sup>1</sup> +15	180,226	15,655		195,881	
	GRAND TOTALS	\$15,822	\$438,929	\$26,957	\$87,690	\$22,778	\$251	\$2.570	\$20 2h0	866 638	0,00	20/0	17.			
									or a form	000400#	9T36T6	\$500\$ TT.	\$30,359		8719,476	

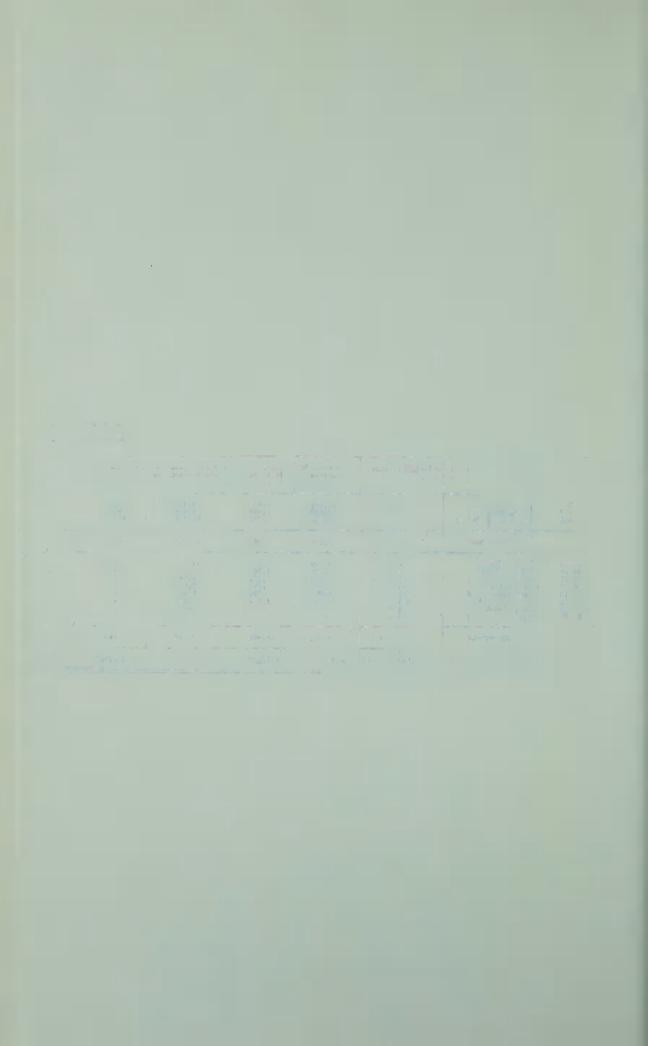


Table No. 22

VILLAGE SCHOOL DISTRICTS ASSESSMENTS AND REQUISITIONS - 1961

Supplementary Requisition Rate	5.36 4.35	4°02	12.63 8.59 1.20 1.4.47 3.58	5.06	+7°+1
Potal Supplementary Requisition	3,959	20,101	1,796 3,111 270 471 133	5,781	\$25,882
Total Equalized Assessment	513,510 738,279 3,707,353	Z4T*656*4	142,165 109,994 3,825,307 109,729 105,443 37,139 50,205	1,142,164	\$6,101,306
Маже	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Aubin St. Rita's Killam Assumption Sexsmith burdett Berwyn	SUB-TOTALS	GRAND TOTALS
No.	142 647 4039		88888888 84777888		

• The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Frogram Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

34,674

10,809 2,252 14,613 7,000

Table No. 23(a)
WILLAGE SCHOOL DISTRICTS - CAPITAL RECEIPTS AND FAYMENTS AS AT DECEMBER 31, 1961

Total

			1			
	Bank Overdraft	1 1 1	ı	1111111	1	1
	Total Receipts	8 8 1	8	10,809 2,252 14,613 7,000	34,674	\$34,674
TO T 100	Other	111	8	278	2,386	\$2,386
	Transferred from Operational Funds	1 ( 1	Ī	3,388	3,388	\$3,388
EIPIS	Current Borrowings (Capital Accounts)	8 8 1	1	1,000	1,000	\$1,000
CAPITAL RECEIPTS	Long Term Loans	# # #	a	7,000	7,000	\$7,000
	Provincial Proceeds of Grants Dependences	111	1	********	1	t
	Provincial Grants	8 8 8	ı		1	1
	Sale of Real Estate	111	-	11111111	1	1
	Cash on Hand and in Bank Beginning of Year	111	-	9,225	20,900	\$20,900
	Лате	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Aubin St. Rita's Killam Assumption Sexemith Burdett Berwyn	SUB-TOTALS	GRAND TOTALS
	No.	142 647 4039		88888888888888888888888888888888888888		

Table No. 23(b)

VILLAGE SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1961

### CAPITAL PAYMENTS

1		1	1 1
Total	k a 1	8	10,809 2,252 11,613 7,000 34,674 \$34,674
Cash on Hand and in Bank at end of Year	111	B	1,895 1,865 1,866 1,866 2,384 \$2,384
Total Payments	1 1 1	1	8,914 1,766 14,610 7,000 32,290 \$32,290
Other	111	ı	416,6 44,6 854,6 \$6,9
Current Borrowings (Capital Account)	1 8 1	8	
Furchase of Buses	7 1 1	1	6,456
Construction of buildings	14.1	1	1,766 14,610 - - 16,376 \$16,376
Purchase of Real Estate	1 1 1	1	
Bank Over-draft at Beginning	a 8 8	ā	
Name	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Abbin St. Abbin Killam Assumption Sexsmith burdett Berwyn SUB-TOTALS
No.	142 647		888888888 8888888888 888787888

Table No. 24(a)

VILLAGE SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section

Assets

Total Assets	177,524 266,860 894,731	1,339,115	119,543 22,555 156,747 177,883 105,705 165,705 6,555	624,114	\$1,963,229
Other Capital Assets	111	ı	742	742	\$742
Due From Revenue	15,947	15,947		•	\$15,947
Bank Balance	111	*	1,895   486   3	2,384	\$2,384
Buses and Trucks (Depreciated)	10,854	10,854	95429	954,69	\$17,310
Furniture and Equipment	9,702 20,936 86,863	117,501	64,77,770 8,80,81,420 8,80,83,84,40 8,80,83,84,40 8,80,83,84,40 8,80,84,84,84,84,84,84,84,84,84,84,84,84,84,	82,208	\$199,709
Land and Buildings	167,822 245,924 781,067	1,194,813	107,336 17,535 151,118 99,520 156,815	532,324	\$1,727,137
Маме	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Aubin St. Rita's St. Rilam Assumption Sexsmith Burdett	SUB-TOTALS	GRAND TOTALS
No.	142 647 4039		888888888 887754788		

Table No. 24(b)

VILLAGE SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section

Liabilities

bilities

Total Liab	177,524 266,860 894,731	1,339,115	119,543 22,255 156,747 176,747 105,163 105,705 106,705 6,555	624,114	\$1,963,229
Capital Invested	120,524 164,760 627,931	913,215	84, 836 1,22,253 1,24,247 3,543 3,573 69,105 1,55	412,932	\$1,326,147
Other Capital Liabilities	t 1 1	•	11111111	2	•
Due to Revenue	1 1 1	1	3,465	12,412	\$12,412
Capital Loans (Not Due)	1 1 1	1	00t(9)	00+,49	\$6,400
Debenture Debt (Not Due)	57,000 102,100 266,800	1+25,900	25,760 12,400 145,230 45,580 96,600	192,370	\$618,270
Name	Cochrane Stirling Turner Valley	SUB -TOTALS	Pontmain St. Aubin St. Rita's Killam Assumption Sexsmith Burdett	SUB-TOTALS	GRAND TOTALS
No.	142 647 4039		88888888888888888888888888888888888888		

Table No. 25(a)

VILLAGE SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

Assets

Ţ	Ī	ı	1	ı	1
Total Assets	30,799 8,621 31,379	70,799	13,639 10,044 10,044 6,428 10,237	49,748	\$120,547
Deficit	10,914	10,914	th. 1168	4,168	\$15,082
Other Current Assets	1,586	1,771	1111111		\$1,771
Due From Capital	111	e	3,465	12,412	\$12,412
bus Accounts	111	ŧ	1111111	1	1
Prepaid Insurance	2,465	2,465	132 213 +90	835	\$3,300
Other Accounts Receivable	111	ı		ı	1
Due From Department	125	125	1111111	•	\$125
Foundation Program Fund	, 1,113	1,113	1111111	-	\$1,113
Due From Other School Boards	1,535	1,535	1111111	59	\$1,594
Cash on Hand and in Bank	30,799 7,198 14,879	52,876	9,692 3,136 9,912 9,712 5,779 8,9	32,274	\$85,150
Иате	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Audin St. Aita's Killam Assumption Sexemith Burdett Berwyn	SUB-TOTALS	GRAND TOTALS
No.	142 647 4039		888888888 837754788 8377568		

Table No. 25(b)

VILLAGE SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

Liabilities

Total Liabilities	30,799 8,621 31,379	70,799	18,639 3,136 10,044 10,234 6,428 10,237 901	49,748	\$120,547
Surplus	30,668	38,109	18,375 3,136 10,044 5,354 5,329 901	38,148	\$76,257
Other Liabilities	291	291	770	270	\$1,061
Due to Capital	15,947	15,947	1111111	ı	\$15,947
Bus Accounts	111	•	1111111	t	•
Other Accounts Payable	131 _ 279	014	329	2,546	\$2,956
Due to Province	1 1 1	1	154	154	\$154
Due to Other School Bds.	111	-	11111111	1	ŧ
Debentures Due & Unpaid Prin. & Int.	1,180	1,180	264	264	\$1, <sup>4,4,4</sup>
Trears of leachers' Salaries	14,862	14,862	2,366	2,366	\$17,228
Short Term Loans Prin. & Int.	1 1 1	-	5,500	5,500	\$5,500
Bank Overdraft	111	20.0	11111111	ı	ı
Name	Cochrane Stirling Turner Valley	SUB-TOTALS	Pontmain St. Aubin St. Rita's Killam Assumption Sexsmith Burdett Berwyn	SUB-IOTALS	GRAND TOTALS
No.	142 647 4039		888888888 8977468		

Table No. 26(a)

CONSOLIDATED SCHOOL DISTRICTS

Revenue - 1961

Total	83,688 306,228 150,616 70,615 70,615 150,314 388,241	\$951,822
Surplus From Previous Year (1f used)	1,965	\$1,965
Deficit	2,70¢ 6,026 6,831 7,798	\$19,660
Total Operational Revenue	383,688 147,724 147,728 147,528 147,538 147,516 188,516	\$930,197
Other Revenue	3,287 3,287 3,168 3,226 4,564 1,116	\$14,647
Supplementary Requisition	19,278 8,909 11,387 33,998	\$73,572
Other Grants	306 21 28 366 2,533	\$3,760
Foundation Program	60,817 38,015 127,356 127,356 137,356 135,556 155,556 155,556 155,556 155,556	\$838,218
Name	Barons Lousana Great Bend Forestburg Parkland Galaha Falher Crowsnest	GRAND TOTALS
No.	2007 88077 88077	

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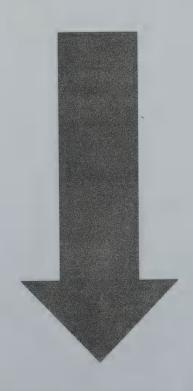




Table No. 2Z

CONSOLIDATED SCHOOL DISTRICTS

Assessments and Requisitions - 1961

Supplementary Requisition Rate	17.88 5.92 21.32 13.24	8,82
<ul> <li>Total Supplementary Requisition</li> </ul>	19,278 8,909 11,387 33,998	\$73,572
Total Equalized Assessment	1,078,026 344,748 423,261 1,505,891 533,968 1,073,278 2,567,131	\$8,337,034
Name	Darons Darons Great bend Roresturg Parkland Galahad Falher	GRAND TOTALS
No.	266747888	

• The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Program Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

Table No. 28

CONSOLIDATED SCHOOL DISTRICTS

# CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1961

### CAPITAL RECEIPTS

Gas Respond	Cash on Hand and in Bank beginning of Tear	Sale of Real Estate		Provincial Proceeds of Long Term Current Grants Debentures Loans (Capital Accounts)	Long Term Loans	Current Borrowings (Capital Accounts)	Transferred Other from Operational Funds	Other	Total Receipts	bank Overdraft	Total
	13,745	8	ı	8	E	1	1		13,745		13,745
₩	\$13,745		1	ŧ	t	1	1	8	\$13,745	1	\$13,745

### CAPITAL PAYMENTS

Total	13,745	\$13,745
Cash on Hand and in Bank at end of Year		
Total Payments	13,745	\$13,745
Other	13,187	\$13,187
Current Borrowings (Capital Account)		
Purchase of Buses	ı	8
Construction of Buildings	558	\$558
Purchase of Real Estate	ŧ	8
Bank Over- draft at Beginning of Year	ı	9
No.	Crowsnest	TOTALS
No.	78	

### Table No. 29(a)

## CONSOLIDATED SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section Assets

Total Assets	189,638 30,285 65,869 113,884 511,73 561,318 447,972 709,834	\$2,169,673
Other Capital Assets	3,000	\$10,500
Due From Revenue	1111111	1
Bank Balance	1111111	1
Buses & Trucks (Depreciated)	17,016 4,938 15,616 20,278 34,322	\$92,170
Furniture & Equipment	15,870 1,873 1,873 1,873 1,873 1,873 1,973 1,973 1,973 1,973	\$172,941
Land & Buildings	156,752 21,066 55,280 35,174 25,174 247,070 401,021 594,723	\$1,894,062
Name	Barons Lousana Grat bend Forestburg Parkland Galahad Falher Crowsnest	GRAND TOTALS
No。	2007440000 0007440000	

### Table No. 29(b)

CONSOLIDATED SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section

Liabilities

Total Liabilities	189,638 30,285 65,569 413,884 511,138 2,61,113 709,834	\$2,169,673
Capital Invested	133,238 30,285 50,569 273,588 273,588 165,613 529,498 527,187	\$1,541,156
Other Capital Liabilities	1111111	,
Due to Revenue A/C	1,87,	\$9,808
Loans Pending Capital Proceeds	1111111	ı
Capital Loans (Not Due)	14,309	\$20,309
Debenture Debt (Not Due)	50,400 125,900 100,700 14,800	\$598,100
Name	Barons Lousana Great Bend Forestburg Parkand Galahad Falher Crowsnest	GRAND TOTALS
No.	2667147088	

### Table No. 30(a)

## CONSOLIDATED SCHOOL DISTRICTS

# STA BENENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

#### Assets

Total Assets	21,670 12,241 8,141 8,141 12,240 11,203 11,203 11,203	\$136,225
Deficit	18,477	\$18,778
Other Current Assets	1,000 1,000 365	\$1,765
Due From Capital	87 1,874 7,847	\$9,808
Bus Accounts	9,000	\$6,000
Prepaid Insurance	853 147 267 203 396	\$1,866
Other Accounts Receivable	290 = 62 = 64 + 64 + 64 + 64 + 64 + 64 + 64 + 64	\$861
Due From Department	306	\$306
Due From Foundation Program Fund	13,864	\$13,864
Due to Other School Boards	1111111	1
Cash on Hand and in Bank	5,602 6,094 7,474 11,116 11,218 1,681 18,994	\$82,977
Name	Barons Lousans Great bend Forestburg Forestburg Galahad Falher Crowsnest	GRAND TOTALS
No.	2007 t tw	

### Table No. 30(b)

# CONSOLIDATED SCHOOL DISTRICTS

# STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

### Revenue Fund Section

#### Liabilities

ı	1	1
Total Liabilities	21,241 8,141 8,141 20,200 11,247 19,203 4,9,505	\$136,225
Surplus	19,901 11,885 7,621 11,218 -	\$70,627
Other Liabilities	356 - - 1,546 +,874	\$7,687
Due to Capital	1111111	,
Bus Accounts	1111111	1
Other Accounts Payable	858 282 701 2,632	\$4,473
Due to Other School Boards	-1-38	\$238
Arrears of Teachers' Salaries	11111111	ı
Loans: Due and Unpaid	20,000	\$53,200
Bank Overdraft		,
No. Name	Barons Lousana Great Bend Forestourg Parkland Galahad Falber Crowsneat	GRAND TOTALS
No.	20074tw 20074tw	

Table No. 31(a) RURAL SCHOOL DISTRICTS

Revenue - 1961

ı T	,	1
Total	1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20	\$1,072,525
Surplus From Previous Year (if used)	1,265	\$1,265
Deficit	10,934 1,463 23,766 849 1,325 1,44	\$42,140
Total Operational Revenue	1,2,3 1,3,0,2,1,3,0,0,0,1,0,0,0,0,0,0,0,0,0,0,0,0,0,0	\$1,029,120
Other Revenue	27,545 1,265 1,266 8,126 4,500 1,501 1,501 2,217 2,421 1,643 1,643 - 62	\$93,163
Supplementary Requisition	65,651 21,000 21,000 848 848 848 848 848 848 1,000 2,411 1,145 1,669 1,669 1,329	\$126,475
Other Grants	11, 621 13, 719 1, 621 1, 085 7, 700 7, 700 7, 731 7, 731	\$45,144
Foundation	100000	\$764,338
Name	Banff Canmore Morley Lake Louise Exchaw Rosenheim Western Ridge Hokenheim Asper Nordegg Attee Seebe Waterton Park Antonberg South Wapiti Faraway Grovedale Hays St. Isidore Burmis Camp Cynthia Raysone Valley Karanaskis Brazanaskis Brazanaskis Undy Greek	SUB-TOTALS
No.	1000 882 470 833 632 632 632 632 632 632 632 632 632 6	

### Table No. 31(a) (Continued)

# RURAL SCHOOL DISTRICTS (Continued) Revenue - 1961

. Total	######################################	282,345	\$1,354,870
Surplus From Previous Year (if used)	111111111111111111111111111111111111111	792	\$2,057
Deficit	2,046 327 300 300	3,377	\$45,517
Total Operational Revenue	8,2,2,2, 1 1 6, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	278,176	\$1,307,296
Other Revenue	4,152 5,022 6,022 6,022 1,122 1,122 1,122 1,133	19,958	\$113,121
Supplementary Requisition	5.88 1.17.25.25.33.33.14.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.7.56.4.4.4.7.56.4.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.4.6.4.4.6.4.4.6.4.4.6.4.4.4.6.4.4.6.4.4.6.4.4.4.6.4.4.4.6.4.4.4.4.6.4	6,579	\$133,054
Other	1,500 1,500 1,500	3,464	\$48,608
Foundation Program	30, 827 11, 75, 73 12, 72, 73 13, 73, 73 11, 75, 73 12, 75, 73 13, 75, 75 14, 75, 75 15, 75, 75 16, 75, 75 17, 75, 75 18, 75 1	248,175	\$1,012,513
Name	Jubilee Fort Vermilion Clandonald Ste, Bernadette St. Jerome St. Jerome St. Girard Mazenod St. Girard Mazenod St. Laurent Duvernay Breynat Fort Chipewyan Morning View Kreskun Hill Fort Coldale Goulty MacHenry MacHenry MacHenry MacHerr Morning View Minuffred Bat Coaldale Granite Falls Battersea Egremont Winnifred Huntsville Strand Mark	SUB-TOTALS	GRAND TOTALS
No.	######################################		

Metis and Department of National Defence Schools omitted.

Table No. 31(b)
RURAL SCHOOL DISTRICTE
EXPENDITURES - 1961

	.95	11-10-20-20-20-20-20-20-20-20-20-20-20-20-20	
	Total	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	\$1,072,525
	Deficit From Previous Tear	6.5.4.1 2.7.1.20	\$9,061
	Surplus F	31.162 33.7127 33.7127 35.727 37.727 37.727 37.727 37.727 37.727 37.727 37.727 37.727 37.727 37.727	\$67,760
	Total Expenditures	24 24 24 24 24 24 24 24 24 24 24 24 24 2	\$995,704
	Other Expenditures	27,029 25,420 1,607 15,187 10,123 10,123	\$80,871
	Debt Charges	11,34, 62,128, 12,128, 12,699, 13,699, 13,699, 13,699, 14,699, 16,209,	\$90,877
	Capital From Current Revenue	31,348 7,352 2,073 2,073 2,662 2,663 1,631	\$46,653
	Expenditures to Other School Boards	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	\$26,855
	Auxiliary Services	737 177 177 1869	\$1,489
	Transportation	1 4 44 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	\$73,763
	Plant Operation and Maintenance	39,4461 17,600 17,600 17,600 17,600 17,700 1,122 1,122 1,123 1,133 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100	\$115,388
	Other Instruction	4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	\$32,067
	Teachers' Salaries	2.5. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	\$501,149
	Administration	7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	\$26,592
	Name	Camore Camore Camore Late Louise Exhav Rosenheam Rosenheam Rosenheam Rosenheam Rordes Attles Romanasts Burnis Camp Camp Camp Camp Camp Camp Camp Camp	SUB-TOTALS
	No.	MANAWAW TEFER THUMBOULD THE THE THAT WAS A SOLUTION OF THE THE THUMBOULD THE THE THAT WAS A SOLUTION OF THE THAT WAS A SOLUTION OF THE THE THAT WAS A SOLUTION OF THE THAT	

Table No. 31(b) (Continued)
RUBAL SCHOOL DISTRICTS (Continued)
Expenditures - 1961

-	No.	######################################		
	Total	& & & & & & & & & & & & & & & & & & &	282,345	\$1,354,870
	Deficit From Previous Year			\$9,061
	Surplus	2,757,9 8,757,9 1,759,9 1,7	27,262	\$95,022
	Total Expenditures	4.4.2.0. 4 44.2.2.2. \$\$\$2558888423423252525256844553899	255,083	\$1,250,787
	Other Expenditures	1,020 1,020 1,020 1,020 1,020	1,483	\$82,354
	Debt Charges	7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,	14,559	\$105,436
	Capital From Current Revenue	3,600 3,600 3,600 3,600 3,400 4,400	20,910	\$67,563
	Expenditures to Other School Boards	6 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31,730	\$58,585
	Auxiliary Services		-	\$1,489
	Transportation	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18,765	\$92,528
	Plant Operation and Maintenance	5, 586	33,984	\$149,372
	Other Instruction	25,555,77 25,555,77 20,8 30,9 11,365	11,505	\$43,572
	Teachers' Salaries	13,7397 12,7463 14,760 10,000 12,002 12,002 12,002 12,002 11,002	116,168	\$617,317
	Administration	4 64484444456644565644645664645664564566464645666666	5,979	\$32,571
	Лаше	Puvilee  Fort Vermitor  Clandonal  Clandonal  St. Jacques  St. Jacques  St. Jacques  St. Jacques  Crossrona  Racenol  Ra	SIB-TOTALS	GRAND TOINES
	No.	\$8888888888888888888888888888888888888		

Metis and Department of National Defence Schools omitted.



Table No. 32

RURAL SCHOOL DISTRICTS

ASSESSMENTS AND REQUISITIONS - 1961

To the state of th		
Supplementary Requisition Rate	10.76 19.41 10.76 77.82 17.90 13.11 13.11 12.00 12.00 12.00 13.11 13.11 12.00 12.00 13.11	7.23
• Total Supplementary Requisition	65,651 11,900 84.8 64.3 64.3 74.6 6,650 2,451 1,669 1,669 1,669	126,475
Total Equalized Assessment	1,202,441 1,200,441 1,300,346 1,686,086 1,289,086 1,189,	17,481,749
Name	Banff Cannore Morley Lake Louise Exshaw Rosenheim Western Ridge Hokenheim Nordege Seeper Nordege Seeper Nordege Store South Wapitl Faraway Grovedale Hays South Ransanskis Burmis Camp Cyntha Kansanskis Losegun Kansanskis Brazau Losegun Kansanskis Brazau Losegun Kansanskis Brazau Judy Creek	SUB-TOTALS
NO.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Roundation Program Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Frovince, plus a legislative appropriation.

Table No. 32 (Continued)

RURAL SCHOOL DISTRICTS (Continued)
ASSESSMENTS AND REQUISITIONS - 1961

Supplementary Requisition Rate	1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4F*4	7.00
Total Supplementary Requisition	\$ 5000000000000000000000000000000000000	6,579	\$133,054
Total Equalized Assessment	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,515,481	\$18,997,230
Маше	Jubilee Rort Vermilion Clandonald Ste. Jerome St. Jerome St. Jeques St. Girard Mazend St. Anches Crossroad St. Laurent Duvernay Hreynat Fort Chipewyan Mount Star Mattersea South Coaldale Grenite Falls Battersea Egremont Minnifred Huntyille Strand Marr Mest Peace River Ingersoll	SUB-TOTALS	GRAND TOTALS
NO.	\$		

\* The supplementary requisition represents funds obtained directly from the municipality or municipalities in which the school district, division or county is situated, to augment its revenues under the School Foundation Program Fund formula. The Fund comprised 32 mills on its equalized assessment from each municipality in the Province, plus a legislative appropriation.

Metis and Department of National Defence Schools omitted.

Table No. 33

RURAL SCHOOL DISTRICTS - CAPITAL RECEIPTS AND PAYMENTS AS AT DECEMBER 31, 1961

# CAPITAL RECEIPTS

Total	83,650 64,387 1,3,000 1,7,500 7,500	\$216,035
bank Overdraft	1111	8
Total Receipts	83,650 64,385 17,500 7,500	\$216,035
Other	20,537	\$20,537
Long Term Loans	7,500	\$7,500
Proceeds of Debentures	60,000	\$10 <sup>4</sup> ,500
Provincial Grants	23,650 31,496 11,000 5,000	\$71,146
Cash on Hand and in Bank Beginning of Year	12,352	\$12,352
ло. маше	Carmore Jasper Waterton Park Grovedale Hays	GRAND TOTALS
No.	168 3063 4233 4910 5005	

## CAPITAL PAYMENTS

	Total	83,650 64,385 413,000 17,500	\$216,035
	Cash on Hand and in Bank at End of Year	50,011 3,535	\$53,546
	Total Payments	33,639 64,385 39,465 17,500 7,500	\$162,489
	Other	1,386	\$3,087
	Construction of Buildings	33,639 62,999 17,500 5,599	\$119,737
	Purchase of Real Estate	39,465	\$39,665
	Лаше	Canmore Jasper Waterton Park Grovedale Hays	GRAND TOTALS
	No.	168 3063 4623 4910 5005	

There were no capital receipts or capital payments in respect of the Rural Roman Catholic Separate School Districts.

Metis and Department of National Defence Schools omitted.

Table No. 34(a)

RUBAL SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

CAPITAL AND LOAN FUND SECTION

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Total Assets	77. 2.28 1.1.7.2.83 1.1.1.835 1.1.2.835 1.1.2.835 1.2.2.835 1.3.0.00 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000 1.3.0.000	2,376,427
Other Capital Assets	111111111111111111111111111111111111111	180,670
Due From Revenue	1,401	6,922
Bank balance	50,011 3,535	53,546
buses & Trucks (Depreciated)	13,750 43,750 1,085 1,515	12,350
Furniture & Equipment	4,7,433 4,7,433 2,1,64 2,681 1,500 1,50	221,728
Land & buildings	1,000 1,	1,901,211
Name	banff Canmore Lake Louise Brshaw Rosenheim Mestern Ridge Jasper Nordege Atlee Seebe Waterton Park Antonoerg South Wapiti Faraway Growdale Fass St. Icidore Cynthia Judy Creek	SUB-TOTALS
No.	1100001887887881001010101010101010101010	

Table No. 34(a) (Continued)

RURAL SCHOOL DISTRICTS (Continued)
STATEMENT OF ASSETS AND LIABLITIES AS AT DECEMBER 31, 1961

CAPITAL AND LOAN FUND SECTION

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Total Assets	106,493 1403,022 1403,022 150,498 157,765 165,755 6655 6655 6655	387,909	\$2,764,336
Other Capital Assets	111111111		\$6,922 \$180,670
Due From Revenue	111111111	-	\$6,922
Bank Balance	11111111	ı	\$53,546
buses & Trucks (Depreciated)	111111111	•	\$12,350
Furniture & Equipment	669 7,030 6,030 1,625 1,625 6,655 6,655 6,453	27,015	\$248,743
Land & buildings	98,706 1,9824 1,906 29,091 7,050 39,050	360,894	\$2,262,105
Name	Jubilee Fort Vermilton Clandonald Ste. Bernadette St. Laurent Breynat Fort Chinewyan Egremont	SUB-TOTALS	GRAND TOTALS
No.	\$		

Metis and Department of National Defence Schools omitted.

Table No. 34(b)

RURAL SCHOOL DISTRICTS

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1951

Capital and Loan Fund Section

Liabilities

Total Liabilities	748,665 120,450 110,450 110,005 110	2,376,427
Capital Invested	26% 26% 26% 26% 26% 26% 26% 26% 26% 26%	1,572,785
Other Capital Liabilities	5,201 180,000 6,505	191,706
Due to Reverue A/C		*
Depenture Principal Payable	167,720	167,720
Capital Loans (Not Due)	4,216 7,500	11,716
Depenture Dept (Not Due)	128,000 126,000 32,000 12,500 49,000	432,500
Name	Banff Cammore Lake Louise Exshaw Rosenheim Western Aidge Hokenheim Jasper Atlee Secbe Secbe Andonberg Andonberg South Wapiti Faraway Grovedle Hays Grovedle Hays Judy Greck Virginia Hills	SUB-TOTALS
NO.	1108 1008 1008 1008 1008 1008 1008 1008	

Table No. 34(b) (Continued)

RURAL SCHOOL DISTRICTS (Continued)

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Capital and Loan Fund Section

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lities			
Total Liabilities	1000 1000 1000 1000 1000 1000 1000 100	387,909	\$2,764,336
Capital Invested	200,44,23 200,44,23 200,898 200,44,20 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40,40 200,40 200,40,40 200,40	264,304	\$1,837,589
Other Capital Liabilities	111111111	1	\$191,706
Due to Revenue A/G	11111111	•	
Depenture Principal Payable	111 1111	30	\$167,750
Capital Loans (Not Due)	11111111	ı	\$11,716
Decenture Debt (Not Due)	32,475 57,600 12,000 16,000	123,075	\$555,575
Изте	Jubilee Fort Vermilion Clandonald Ste. bernadette St. Laurent Breynat Fort Chipewyan Egremont	SUB-TOTALS	GRAND TOTALS
No.	\$38.88.88.88 4-3-2-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-		

Metis and Department of National Defence Schools omitted.

Table No. 35(a)

RURAL SCHOOL DISTRICTS

STATE ON OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

Assets

Total Assets	######################################	306,319
Deficit	480°, <sup>‡</sup>	7,251
Other Current Assets	1,002 1,007 1,007	7,219
Due From Capital		
Bus Accounts	1,000	4,050
Prepaid Insurance	3,584	4,736
Other Accounts Receivable	, 190 632 10 118	1,230
Due From Department	1111 1111111111 292	334
Due From Foundation Program Fund	36,272 36,227 1,94 1,94	45,412
Due From Munici- palities	7,129 7,129 3,950	11,206
Due From School Boards	1111 111111111111111111111111111111111	308
Cash on Hand and in Bank	Equation 8,000 (100 m) 100 m)	224,573
Name	hanff Canmore horley lake Louise Exsnaw Western Ridge Hokenheim Western Ridge Jasper Nordege Seebe Waterton Park Antonberg South Wapiti Faraway Lovedale Burmis Camp Cynthia Keystone Valley	SUB-TOTALS
No.	10000000000000000000000000000000000000	

Table No. 35(a) (Continued)

RURAL SCHOOL DISTRICTS (CONTINUED) STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961.

Revenue Fund Section

I to I			
Total Assets	3,7,5,5 1,1,5,7,5,6 1,1,5,7,7,6 1,1,5,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,	77,083	\$383°,402
Deficit	5,817 13,857 1,14 1,14 1,18 1,18 1,18 1,18 1,18 1,18	10,974	\$18,225
Other Current Assets	28,101	28,480	\$35,699
Due From Capital		2	1
Bus Accounts		•	\$4,050
Prepaid Insurance	1183 1147	330	\$5,066
Other Accounts Receivable	1 11111111 111111111111111111111111111	80	\$1,310
Due From Department	***************************************	1	#334
Due From Foundation Program Fund	7.3 5,365 1.1+1 1.469	6,048	\$51,460
Due From Munici- palities	757 751	126	\$11,332
Due From School Boards	111111111111111111111111111111111111111	135	\$47+3
Cash on Hand and in Bank	1,1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	30,910	\$255,483
Мате	Jubilee Fort Vermillon Clandonald Ste. Bernadette Mazenod St. Monica Crossroads St. Laurent Breynan Wount Starwyan Mount Starwyan Mount Starw Mount Coaldale Bast Coaldale Bast Coaldale Bast Coaldale Bast Coaldale Bast Coaldale Bast Coaldale Starw Minifred Marr	SUB-TOTALS	GRAND TOTALS
No	######################################		

Metis and Department of National Defence Schools omitted.

Table No. 35(b)

RURAL SCHOOL DISTRICTS STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

Liabilities

	1	
Total Liabilities	######################################	306,319
Surplus	48, 48, 48, 48, 48, 48, 48, 48, 48, 48,	237,575
Other Liabilities	122	10,135
Due to Capital	1,401	6,922
Bus Accounts	111111111111111111111111111111111111111	1
Other Accounts Payable	38 11,109 11,109 12,109 13,531 14,106	6,950
Due to Province	8 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8,855
Due to Other School Bds.	289 511 595 790 790 790	4,835
Debentures Due & Unpaid Prin. & Int.	* 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1	•
Arrears of Teachers' Salaries	***************************************	ı
Loans: Due and Unpaid	25,000	31,000
Bank Over- draft	*	42
Name	Banff Canmore Monley Monley Lake Louise Exshaw Rosenheim Mesternheim Mesternheim Jasper Nordeg Seebe Materton Park Antonberg Scouth Wait1 Faraway Envedale Burmis Camp Cynthia Kaystone Valley	SUB-TOTALS
No.	10000000000000000000000000000000000000	

Table No. 35(b) (Continued)

RURAL SCHOOL DISTRICTS (Continued)

STATEMENT OF ASSETS AND LIABILITIES AS AT DECEMBER 31, 1961

Revenue Fund Section

Liabilities

Total Liabillities	1,1,1,2,2,3,4,4,5,3,4,4,5,4,5,4,	77,083	\$383,402
Tota		77	#383
Surplus	1,429 33,492 1,514 1,514 1,514 1,514 1,514 1,64 1,667 6,067	55,516	\$293.09I
Other Liabilities	1,707	3,684	\$13,819
Due to Capital		-	\$6,922
Bus Accounts	1,395	1,395	\$1,395
Other Accounts Payable	4 27,83,3 11,11,11,11,11,11,11,11,11,11,11,11,11,	5,227	\$12,177
Due to Province	1,998	1,998	\$10,853
Due to Other School Bds.	11,500 11,500 110 110 510 885 885 885 885 885	3,666	\$8,501
Debentures Due & Unpaid	12	21	\$21
Arrears of I Teachers' I Salaries	289	689	\$689
Loans: Due and Unpaid	3,500	4,500	\$35,500
Bank Over- draft	38	387	48434
Name	Jubilee Fort Vermilion Clandonald Ste. Bernadette Mazenod St. Monica St. Monica St. Laurent Breynan Fort Chipewan Mount Star Munifred Battersea Winnifred Warr Marr	SUB-TOTALS	GRAND TOTALS
No.	\$		

Metis and Department of Mational Defence Schools omitted.



126

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## GENERAL STATISTICS RELATING TO SCHOOL OPERATION

Prepared by the General Office under the direction of
A. Bredo, Administrative Accountant

### TABLE I

### ORGANIZATION OF SCHOOLS - GENERAL

September 1961 - June 1962

No. of 1-Room Schools	203
No. of Multiple Room Schools:  2-Room Schools  3-Room Schools  4-Room Schools  5 to 7 Rooms  8 to 10 Rooms  11 or more Rooms	115 88 122 246 241 401
Total Schools	1,416
Total Enrolment	312,684
No. of Classrooms:	
Elementary (Grades 1 - 6)  Junior High (Grades 7 - 9)  Senior High (Grades 10 - 12)  Elementary and Junior High	5,641 1,951 1,708 1,844

Junior High and Senior High .....

Elementary, Junior and Senior ......

OPERATION BY SCHOOL DISTRICTS, DIVISIONS AND COUNTIES

905	Existance	and School Systems in Operation	in Operation	School Districts with Operating Schools	No. of School Divisions and Counties	Districts in Divisions and Counties	Districts not in Divisions and Counties
	602	476	628	79.07			
910	1,501	1,195	1,610	79.60	ט	SMOTSTUTE TOOLDS	
1915	2,478	2,138	3,082	86.36	0.00	Onganiand of in 1036)	
920	3,215	2,826	4,289	87.90	B TO	COUNTES THE 1930)	
924-25	3,431	3,033	4,759	88.40		(105)	
929-30	3,720	3,314	5,558	89.13		(+((+ +++++++++++++++++++++++++++++++++	
934-35	3,812	3,449	5,815	90.48			4
35-36	3,734	3,492	5,873	90.49	11	754	2,980
936-37	3,926	3,542	5,935	90.22	22	1,491	2,435
937-38	3,978	3,591	6,034	2000	44	3,08.	891
338-39	3,992		0,082	) I N I	46	3,260	200
39-40	4,008	3,596	0,100	84.55	46	3,346	700
340-41	4,005	3,639	6,276	90.36	20	3,448	55.
941=42	4,001	3,625	6,327	90.60	55	3,489	512
1942-43	4,008	3,277	5,988	81.76	49	3,515	493
943-44	4,012	2,878	5,603	(1.03	52	3,558	454
44-45	4,022	2,595	5,419	04.52	54	3,615	40.7
945-46	4,034	23, (22	5,716	(0.5.	25	3,030	395
46-47	4,041	2,659	5,828	67.45	77	3,701	340
147-48	4,046	2,550	5,811	63.00	5.5	3,734	3. C.
148-49	3,950	2,459	5,915	62.02 50.02 50.02	2.5	3,754	7,000
949-50	3,965	2,302	0,000	00.00	20	3,110	109
150-51	3,979	2,130	0,232	73.00	000	26,00	001
1951-52	3,990	2,13	6,392	46.00	000	3,011	2 - 1
52-53	4,000	7,000	200,00	20.44		0,000	101
53-54	4,029	1,030	0,740	39.04	200	2,000	002
1954-55	4,049	77.67	7,368	35. (I	200	3,0(1	0 0
55-56	4,080	1,558	100,	31.20	201	3,910	707
156-57	4,100	1,420	8,267	27.10	29	3,934	T00
57-58	4,112	1,318	8,729	23.76	59	3,938	1.74
1958-59	4,132	1,253	9,407	21.39	29	3,944	900
1959-60	4,159	1,400	10,066	19.90	200	3,955	204
19-0961	4,174	1,346	10,741	17.27	59	3,992	179
961-62	4.203	7.16	17.85	17 AO	50	000	200

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TABLE III

SCHOOL DISTRICTS

			To June 1961	1961-62	
	M Mu Mu Mu Mu Mu Mu Mu Mu Mu Mu Mu Mu Mu M	Number of School Districts established during year	Year	4, 20 21 11 45 59	
ESPAELISHED DURING YEAR JULY 1, 1961 TO JUNE	1 TO JUNE 30, 1962,	જીં!	DISSOLVED DURING YEAR JULY 1, 1961 TO JUNE 30, 1962.	1961 TO JUNE 30, 1962.	
of District	Number	Date of Establishment	Name of District	Numb	Date of Establishment
Hawk Hills	5135	July 2, 1961.	Gen	Cons. 60	July 15, 1961.
Falher	5139	December 30, 1961.	Rosemary	Cons. 71	July 15, 1961.
Carson Lake	517,1	July 3, 1961.	Barnwell	Cons. 15	August 20, 1961.
Maurice	5142	August 1, 1961.	Enchant	Cons. 47	August 20, 1961.
Bare Mountain	514.3	August 1, 1961.	Cherry Point	Cons. 79	August 20, 1961.
Muriel Jake	5144	August 1, 1961.	Prairie Hiver	Cons. 36	November 1, 1961
Breton West	5146	September 1, 1961,	Alix		November 15, 1961.
Buck Mountain	5147	September 1, 1961.	Mirror	Cons. 31	November 15, 1961.
Coyote Lake	5148	September 1, 1961.	Consort		march 15, 1962.
Fragor	5149	September 1, 1961.	Warner	Cons. I	April 20, 1982.
Silver	5151	October 2, 1961.	Milk River	Cons. 28	pril 20, 1962.
Marsan	5152	October 2, 1961.	Wrentham	Cons. 48	April 20, 1962.
New Cessford	5153	October 18, 1961.	Saskatoon Lake	Cons. 56	April 30, 1962.
COX	5155	November 15, 1961.	Esverly	S.D. 2292	December 30, 1961.
Kenzie	5156	November 30, 1961.	Bow River	S.D. 1059	December 30, 1961.
Isert	5157	November 30, 1961.	Midnapore		December 30, 1961.
Mission Bay	5158	Leanner 30, 1961.	Garnet Antwood	S.D. 48/3	October 27, 1961.
East Bryan	5160	January 1, 1962.	Belmont	S.D. 23	January 15, 1962.
Succor Creek	5161	February 1, 1962.	Rocky View		January 15, 1962.
Martin River	5162	February 28, 1962.	Trees Creek	S.D. 433	January 15, 1962.
Frairie Lake	5163	Memch 16 1062	Cereer Junction	S.D. 3060	January 15, 1962.
Quigley	5165	March 16, 1962,	Beverly	2000 S.C. S. 50	December 30, 1961.
Kinosis	5166	March 16, 1962.	Bow River	R.C.S. 55	December 30, 1961.
Menno	5167	March 20, 1962.	Midnapore	R.C.S. 92	December 30, 1961.
Oregon Valley (Christopher Dock)	5169	March 20, 1962.	DISTRICTS DISSOLVED BUT NOT PREVIOUSLY REPORTED	VIOUSLY REPORTED	
North Wabasca	5170	May 1, 1962.			
Willow River	5171	May 1, 1962.	Moose Lake	S.D. 4421	June 30, 1960.
Nuputa	5173	May 4, 1965.	Ansher		June 30, 1960.
Cadotte	5174	May 4, 1962.	Gurneyville	S.D. 5030	
Chard	5175	May 16, 1962.	Lakeford		1956
Christina Kiver	5170	Inna 6 1962	Dlaggant Take	S.D. 4617	1938
Little Smoky River	5178	June 30, 1962.			6662
Midnapore	R.C.S. 92	August 28, 1961.			
Three Creeks	R.C.S. 93	September 29, 1961.			
Whitecourt	R.C.S. 94	November 22, 1961.			
Nampa	H.C.S. 96	December 15, 1961.			
Vermilton	H.C.S. 97	91			
Trowsdale	R.C.S. 98	March 1, 1962.			
Reymond Valley	R.C.S. 100	35,			
May morning					

OPERATION OF SCHOOLS BY SCHOOL DIVISIONS, COUNTIES AND INTERENDENT SCHOOL DISTRICTS, 1961-62.

Number of Teachers	2,006	1,837	285	12	1	407	, d	t -	40.	9 8	200	9 70	0 0	2 0	۶.	12	200	i S	8	273	52	8	700	6	329	868	5 rc	2	27	01	23	16	15	12	17	7	15	II°	٥٤	) -4	<b>'</b> #	oq.	87	21;	<b>1</b> ;	ψ. E		c	**	7	7	2	લ	5
Total	1,623	1,422	232	107	477	10	15	000	9,5	9 40	Q a	\$ 7	# -	<b>‡</b> %	200	4 C	25	3 %	98	230	847	19	00	00	291	25.5	ź r	27	13	6	97	12	97	3:	នេ	7	13	or°	٦ °	1 ~	0	0	69	17	ឌ	يا ه	. 8	6	,£1	2	7	9	9	v
Total Enrolment	48,365	47,112	6,786	4,000	1 to 1 to 1	1 307	1 BOK	070	1,9049	#C#	000	2607	אלט נ	19170	1 002	1.70	619	727	2,375	6,445	1,295	797	213	157	9,908	14,097	165	719	1,068	223	517	217	414	233	326	189	293	243	236	35	201	230	2,088	435	337	747 918	-	77	347	150	138	921	134	120
No.	7	19	2,1	0 70	170	1215	2357	2000	35.47	c, c	٠.	12.5	11.75	2000	2026	2283	2665	2912	7200	6294	1964	764	5073	5109	<b>⊣</b> t	-0	15	25	. Z	25	88	3,	<u>ر</u> د	36.	81	ଷ	8	33	7 4	3%	37	43	45	24	200	\$ 4	35	38	69	73	4	83	75	RR
	S.Dist.				: 1		8		: 11	o Diet	• aBT/rec						r	£	£	2	£			= ;	ж.с.я. -							= ¢	ກຸກ	R.C.S.	-							- u	E			. :	: 8:						ŧ	1
Unit	Edmonton	Calgary	Lethbridge	Red Door	TOOK TOOK	Campone	Granda Prairia	Demmhollen	Thibanit C D	St Albert	titot Dinos	Colemen	C+++10=	Brooks	Pen J	Redaliff	Bonnville	Henna	Вочле	West Jasper Place	Montgomery	Devon	Lodgepole	Swan Hills	Calgary	Tethbridge	Wetaskiwin	Red Deer	Medicine Hat	Drumheller	Grande Prairie	Canrose	St. Albert	Verreville	Pincher Creek	Castor	Providence	Wainwright	St. Thomas More	Ste. Maria	Rosery	Immaculate Conceptio	Jasper Place	Taber	High Prairie	Cold Lake	Grand Cantra	Beaverlodge	Bowness	Coaldale	Picture Butte	Bow Island	Valleyview	Castmohum
Number of Teachers	77	130	8 %	077	2 2 2	38	3,11	311	691	707	22	102	306	125	3 &	100	182	122	105	65	71	8	1	175	777	8 [0]	115	87	121	181	88 1	7.7	0 03	77.	%	9	121	75	140	111	17	78	80	119	101	70.	60	178	124	25	160	99	87	212
Total	77	109	57	133	3 2	2 8	103	201	17.7	i e	3 %	9 6	1 %	5:1	78	2.8	146	109	96	55	4	11	9	9	601	8 8	95	200	, ; ; ;	152	56	% <del>.</del>	37	7.7	88	23	106	81	£ 2	8	99	%	73	86	8.	5 6	7 9	149	ori	87	138	55	81	24.9
Total	171	2,901	1,190	2 286	003	563	879	000	3,851	000	700	2 3/2	2 1.21	2 71.0	2.051	2,224	7.056	2,715	2,602	1,330	166	1,923	1,008	4,208	20,00	2,319	2,517	1,959	3,046	3,959	1,451	1,730	880	519	2,128	1,222	2,691	1,959	3,40/	2,103	1,546	1,747	1,531	2,404	2,242	2,373	7 661	3.647	2,696	1,939	3,802	1,288	1,985	410
No.	1	mi -	4	9 6	- a	0	٥٢ وا	1	12	3 %	27	9 2	3 2	î F	15	22	3	52	28	29	R	35	33	33	200	2.7	97	77	84	64	22	77	275	53.3	3	19	-1	CY (	o	t u	· •	7	80	6	2	<b>#</b> 5	4 5	2 7	12	16	17	38	19	8
	S.Div.	2	e 1				2	*		2	2	: 10	2			8	2	2	ε	8		2	2	E 1				*		E	2 :				2	E	County	t	2 1			8	ε	2	8			: :		E	2	2	£	•
Unit	Berry Creek	Cardston	Medicine Hat	Tethbaldos	Acade	Sullivan Lake	Peace River	Tee Ste Anne	To Date . Auto	Pooley Mountain	Months Halle	Temont	Vernewelle	Campae	Two Hills	Killem	Stony Plain	Vermillon	Macleod	Pincher Creek	Drumheller	Wainwright	Provost	Red Deer	Footbill.	Caleary	Sonnyville	Spirit River	High Prairie	Leduc	Fairview	Lac la Biche	Reat Smoke	Red Deer Valley	Three Hills	Northland	Grande Prairie	Vulcan	Ponoica	Manuel	Stattler	Thornt 1d	Forty Mile	Beaver	Wetaskiwin	Barrhead	Achabagos	Tacombe	Sturgeon	Meetland	Mountain View	Paintearth	St. Paul	Ottoba tobase

Number of Teachers	1	4		1	-	9	2	9	ŧ			•		8	8	1	~	ı	2		0		•	8		8	0		1		CV.		9		1			8	3	1	2	~	2	20	~ ~	9	8		g .
Total		•	•	ı	-	9	9	4	1	ŧ	8	E	4	1	C\$		m	ı	ı	,	2		ŧ	1	ŧ	ı	ŧ	8	•		N	ŧ			4	ŧ	ı	•	4	ŧ	4	c	7	4	. 10	5	1	E	1
Total Enrolment		6		ı	72	145	172	91		1		8			57	8	જ	ı	•		•		•						3	1	ส			8		5				8	76	54	9/	100	95	128			3
. Q	76	32	26	100	4	56	29	34	39	04	4	775	44	94	7.47	847	53	57	58	59	19	8	63	2	7.1	74	5	16	7.7	78	8	81	85	98	87	8	91	93	86	66	8	₹	27	64	20	51	83	86	96
	R.C.S.	=	E	E	o o	R.C.R.	ŧ	ŧ	£	ŧ	Σ	E	Ŀ	ε	E	E	t	t	E	£	z	2	2	2	£	z	ŧ	£	2	E	ŧ	3	r	£	È	t	ε	E	E	z	E	E	E	Ε	ŧ	E	E	2	*
Unit	Whitecourt	Ponoka	Vermilion	Raymond	Jubilee	Fort Vermilion	Clandonald	Ste. Bernadette	St. Jerome	St. Jacques	St. Girard	Mazenod	St. Monica	Crossroads	St. Laurent	Duvernay	Breynat	Fort Chipewyan	Mount Star	Morning View	Kleskun Hill	Equity	MacHenry	Haytar	Luxemburg	South Coaldale	North Coaldale	East Coaldale	Granite Falls	Battersea	Egrenont	Winnifred	Huntsville	Strand	Marr	Will Peace River	Ingersoll	Three Creeks	Trowsdal	Harmon Valley	Pontmain	St. Aubin	St. Rita's	Killem	Assumption	Sexamith	Burdett	Berwyn	Nampa
Number of Teachers	26	19			01		8		19	٦	-	٦	٦	8	8	~	~	01	92		10	8	1.4	61	10	8	~1	0			•	~		8	オ	6	36	œ	4	3	17	7	9	19	3				
Total	23	91	1	н	6	8	•	•	16	7	٦	н	п	c	1	ч	8	6	22	ŧ	2	17	36	847	01	6	H	1	ı	1	1	ч	1	R	13	ω ;	37	00	4	3	13	4	9	15	38				
Total Enrolment	577	433	•	25	194	8	1		187	90	07	18	32	26		15	38	224	515	1	233	361	1,034	1,319	156	54	15		1			ଛ	8	50	364	187	865	160	107	71	345	7.4	747	419	1,001				
No	102	168	172	1063	1699	1892	2083	5094	3063	3211	3389	3705	4152	4233	7286	6897	7610	4981	9867	9667	5005	5012	5028	5029	2004	2054	2066	5085	5098	5300	5120	5129	5131	5158	142	249	4039	00	38	74	45	51	62	69	78				
	S.Dist.	r	t	ŧ	E	t	£	£	ε	r	τ	8	t	E	ε	ε	ŧ	ŧ	ŧ	2	E	£	E	E	*	E	*	ż	t	ŧ	E	t	E		Town S. Dist.			Consolidated		E	ε	E	ε	t					
Unit	Banff	Canmore	Morley	Lake Louise	Exshew	Rosenheim	Western Ridge	Hokenheim	Jasper	Nordegg	Atlee	Portsmouth	Seebe	Wasston Park	Antonberg	Feraway	Grovedale	Ralston	Normandy	Howsem	Hays	Mynarski Park	Griesbach	Biggin Hill	Buffalo Park	St. Isidore	Burmis Camp	Cynthia	Keystone Valley	Kananaskis	brazeau	Judy Creek	Virginia Hills	Mission Bay	Cochrane	Stirling	Turner Valley	Barons	Lousana	Great Bend	Forestburg	Parkland	Galahad	Falher	Crowsnest				

TOTAL ENRCIMENT 312,684

TOTAL NUMBER OF TEACHERS 13,342

TOTAL ROOMS 11,285

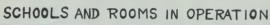
Table V has been incorporated into Table IV

TABLE VI CLASSIFICATION OF SCHOOLS BY NUMBER OF CLASSROOMS

Number of Classrooms in School or School Systems	1959~60	Number of Schools 1960-61	1961-62	Two Year Increase in Schools	Two Year Decrease in Schools
1 2 3 5 5 6 0 10 11 or nort	\$20 80 80 80 80 80 80 80 80 80 80 80 80 80	201 201 201 201 201 201 201 201 201 201	202 211 221 222 222 222 222 222 223 224 225 225 225 225 225 225 225 225 225	1, 2, 2, 2, 4, 1, 1, 8, 6, 1, 1, 1, 8, 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	8
TOTAL	1,400	1,346	1,416	97	,

During the same two-year period the total number of classrooms increased by 1,229

TABLE VII



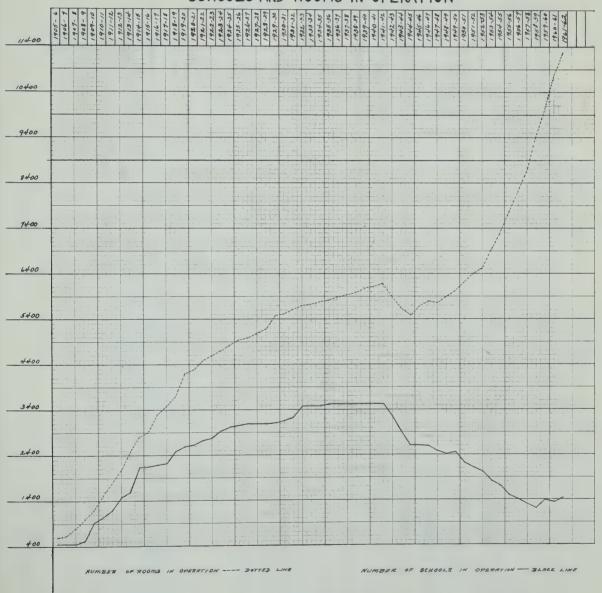


TABLE VIII

DISTRIBUTION OF PUPILS BY SEX, GRIDE AND AGE AT OCTOBER 31, 1961.

Age	. 6.38	7.45	7.52	9.55	10.63	11.64	12.69	13.69	14.68	15.58	16.60	17.73		11.21		6.31	
rer- cen- tage of Enrol- ment	11.56	10.97	10,13	9.70	60°6	8.56	8.57	8.23	7.96	5.92	12.4	09**		100.00		10.92	
Total	18,732	17,685	16,231	15,379	13,547	13,527	13,756	13,007	2,343	8,989	7,253	7,791	158,912	307,702	100%	17,417	1,315
				• •	• •				∾	57	18	96	121	156	50.	1.1	
			• •	۲.	1 1	1.1	• •	аа	a !	<b>10</b>	19	125	155	187	90°	1.1	٠,
	٠.	1.1	1 "	• •	• •	1 1	ч.	٦,	<b>≒</b> €	31	103	109	751 158	606	•30	1.1	,
		• •		1.1	1 4	01 I	٦.	7 %	# 22	139	151	2,334	2,963	4,182	1.36		,
		• •	٠,	٠,	0,0	mm	70	29	240	537	1,484	3,607	5,914 5,058	10,972	3.56	1.1	
	ଫଳ	па	пп	9 7	9.70	12 5	37.	251 87	989	1,751	4,083	1,339	8,122	15,929	5.18	1.1	N
	пп		9 10	18	35	35	315	1,087	2,447	4,908	1,057	54 57	9,984	19,907	24-9	44	
	w II	2	12	35	£3 €8	229	1,235	2,914	6,587	1,541	949	1 4	12,637	24,855	8.08	∾ ∎	7
	96	11 5	27.7	38	161	883	2,803	6,854	1,672 2,139	69	4 8	1 1	12,596	24,518	7.97	a .	٧.
	ω <b>ν</b> ο	23	57	151	817	2,520	7,229	1,786 2,362	152 86	1 0	• •	1 1	12,743	24,971	8.11	ан	7
	16	38	125	587	2,575	7,767	2,032	99	77	1.1	1 1	i 1	13,224, 12,547	25,771	8.38	1 9	16
	2,5	77	427	2,380	8,523	1,995	84 74	e 1	•	• •		1.1	14,440 13,510	26,602	8.64	7 7	8
	37	291	2,257	9,639	2,144	63	1.1	1 1	1 1	1 1	• •	1 1	3 14,440 1 13,522	31,671 29,764 27,962	60.6	~~	17
	4 152 7	9 1,804 6 1,015	2,587 10,703 2,922 10,438	36 2,470 60 2,983	75 75	1 1			1 1			1.1	16,237 15,163 15,434 14,601	71 29,76	29.6	37.	118
	1,304	12,309			- 1		• •		- '		1 1	11		[	10.29	4 482	4 822
J.	13428	3,120	122							11			3,746 16,556 3,669 15,375	31,931	10.38	13,154	274
and under	Boys 3743 Girls 3,667	ω ω α	I I	1 1	U 8	1 1		i i	1 f	00	1 f	1 I		7,415	2.41	3,736 8 3,665	7
8	Boys	Boys	Boys	Boys	Boys	Boys	Boys	Boys	Boys	Eoys Girls	Boys	Boys	Boys			Boys	Boys
	Grade I	Grade II	Grade III	Grade IV	Grede V	Grade VI	Grade VII	Grade VIII	Grade IX	Grade X	Grade XI	Grade XII	Totals by	GRAND TOTAL	Dercentage of	Began rade I During the Year	Repeated Grade I from

\*In prior years, pupils were reported at the end of the school year.

REGAPITULATION OF TOTAL ENROLMENT AS AT JUNE 30, 1962.

(for the School Year 1961-62.)

Total 307,791	4,587	335,057	22,373	312,684*	10,102	302,582	
Girls 148,794	2,194	161,623	10,665	150,958	4,249	146,709	
Boys 158,997	2,393	173,434	11,708	161,726	5,853	155,873	
1. At opening of School September, 1961	2. Added during the year: (a) from outside the province (b) from within the province	3. Gross enrolment	4. Transferred to another school or class in this province	5. NET ENROLMENT	6. Withdrew during the year (i.e. ceased to attend school in this province) 5,853	7. Enrolment at end of June, 1962	

\* When comparing with prior years use Net Enrolment.

TABLE IX

ACCELERATION AND RETARDATION

Enrolment as at October 31, 1961.

	Under M	Under Modal Age lber Percent	Age	Modal Age Number	Percent	Over	Over Modal Age Percent	Total
Elementary: Grade II Grade II Grade III Grade IV Grade V	7,410 6,227 5,530 5,549 4,682 4,607	20.84 18.44 17.75 18.58 16.75	64 104 111 124	25,688 24,035 21,141 19,270 17,406 15,795	72.25 71.18 67.85 64.53 62.25	2,457 3,503 4,489 5,045 5,872 5,953	6.91 10.38 14.40 16.89 21.00	35,555 33,765 31,166 29,864 27,960 26,355
Junior High School: Grade VII Grade VIII Grade IX	4,602 4,330 4,054	17.45 17.11 16.55	13+ 14+ 15+	14,874 14,151 14,142	56.40 55.91 57.74	6,829 6,829 6,296	26.15 26.98 25.11	26,371 25,310 24,492
Senior High School: Grade X Grade XI Grade XI	3,602 2,648 2,422	19.79 18.25 17.10	164 174 184	10,679 8,666 7,358	58.66 59.74 51.96	3,923 3,192 4,380	21.55 22.01 30.94	18,204 14,506 14,160
	55,663	18.09		193,205	62.79	58,834	19.12	307,702

Modal Age: The age of the largest group (Age as at October 31, 1961)

\* ENROLMENT IN OPTIONAL SUBJECTS (GRADE IX)

1961-62 Boys Girls Totals 2,643 Art 2,696 5,339 Music 3,307 1,513 1,794 Dramatics 1,910 1,916 3,826 2,697 Community Economics 2,652 5,349 6,510 Typewriting 3,041 3,469 Oral French 5,215 5,759 10,974 Agriculture 481 388 869 7,533 Industrial Arts 7,427 106 7,482 Home Economics 50 7,432

TABLE NO. XI (a)

\* ENROLMENT IN SUBJECTS (HIGH SCHOOL GRADES)

	CI	TIES		TO	HERS		TOTAL
COUNTRAL AND COURSE	No. of	Enro	lment	No. of	Enro	lment	ENROLMENT
SUBJECT AND COURSE	Schools	Boys	Girls	Schools	Boys	Girls	EMICHMENT
Constants:							
Language 10	47	4,331	4,374	264	4,409	4,606	17,720
Language 20	45	3,385	3,258	310	3,828	4,340	14,811
Literature 10	45	4,404	4,428	261	4,393	4,601	17,826
Literature 20	43	3,487	3,214	310	3,751	4,324	14,776
Physical Education 10	47	4,102	4,253	326	4,385	4,815	17,555
Social Studies 10	46	4,425	4,696	266	4,392	4,978	18,491
Social Studies 20	43	3,266	3,181	311	3,747	4,305	14,499
English 30	42	3,070	2,641	253	2,982	2,903	11,596
Social Studies 30	42	3,032	2,645	256	2,955	2,960	11,592

<sup>\*</sup> These figures include students enrolled in public, separate and private schools, as well as students taking courses by correspondence.

Source: Student course cards.

TABLE XI (b)
ENROLMENT IN SURJECTS (HIGH SCHOOL GRADES)

Column   C	10   2   2   12   2   13   15   15   15   15   15   15   15		1,	20. 20. 20. 20. 20. 20. 20. 20. 20. 20.	ELECTIVES: Metalwork 10 Metalwork 20 Metalwork 20 Mestel 0 Mestel 0 Mestel 0 Office Practice 20 Flywical Education 10A Flywical Education 20 Frinting 10 Frinting 20 Science 20 Frygewriting 20 Urranian 20 Woodwork 10 Woodwork 20 Woodwork 20			7417 765 731 728 844 866 7765 7765 7765 7765 7766 7766 7766		3, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		495 899 899 899 899 11,183 11,286 12,893 13,910 11,308 11,308 11,308 11,308 11,308 11,308 11,308 11,308 11,207 11,207 11,204 11,
2 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 10 2 10 2 2 10 2 10 2 10 10 10 10 10 20 10 20 11 570 1 127 2 20 1 1 27 2 20 1 1 27 2 20 1 1 27 2 20 1 1 27 2 20 2 20 2 20 2 20 3 31 3 4 4 31 1 127 2 2 2 3 4 4 3 3 1 10 20 1 1 27 2 2 3 3 4 4 3 3 4 3 1,971 4 4 3 1,971 4 5 1,971 5 2 10 6 2 10 7 2 20 8 1 2 20 1 3 3 1 1 27 2 2 3 3 3 3 4 3 1,971 4 3 1,971 4 3 1,971 5 3 10 6 4 3 1,971 6 7 2 464 7 3 2 643 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1,	2,53 2,00,00 2,00	Metalwork 10 Metalwork 20 Metalwork 21 Music 10 Music 20 Needlawork 10 Office Practice 20 Physical Education 20 Printing 20 Printing 20 Printing 20 Printing 20 Printing 20 Printing 20 Procedure 20 Pro					4 ° ° 4 ° 6		899 899 11,689 511,689 511,688 80,688 80,688 80,688 80,688 80,888
2 2 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10   2   2   10   2   2   10   10   10		٦,	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Metalwork 20 Metalwork 21 Music 10 Music 20 Mediseve 10 Office Practice 20 Registed Education 10A Physical Education 20 Printing 10 Printing 10 Printing 20 Problece 20 Science 10 Science 20 Woodwork 10 Woodwork 20 Woodwork 20			- 417 - 417 - 70 - 70		4 ° 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		27489 27487 27487 27487 2752 2752 2752 2752 2752 2752 2752 27
10   15   15   15   15   15   15   15	27 532 0 10 10 10 20 391 10 301 1		٦,	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	Music 10 Music 20 Music 20 Mesic 20 Mesic 20 Mesic 20 Meyical Bducation 10A Physical Bducation 20 Printing 10 Printing 20 Printing 20 Reychology 20 Reychology 20 Science 10 Science 20 Woodwork 10 Woodwork 10 Woodwork 20 Woodwork 20 Woodwork 20			41.7 90.9 90.9 90.9 90.9 90.9 90.9 90.9 90		4 m 4 m		1,689 11,183 11,188 11,188 11,188 11,188 11,188 11,308 11,308 11,308 11,721 11,721 11,721 11,721
15   1579   90   90   90   90   90   90   90	nntals 10 28 44 49 81 137 137 137 137 137 137 137 137 137 13		1,	2.5.2.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	MANSIC 1U MARSIC 20 Needlework 10 Office Practice 20 Physical Education 10A Physical Education 10A Printing 10 Printing 20 Record Keeping 10 Science 12 Science 12 Science 20 Woodwork 10 Woodwork 20 Woodwork 21			917 112 112 113 114 115 117 117 117 117 117 117 117 117 117		4 % 4°C		211,1831,111,1831,1831,1831,1831,1831,18
The control of the co	In the component to 12 t		1,	2,5% 2,0% 2,0% 2,0% 2,0% 2,0% 2,0% 2,0% 2,0	Meaning Meaning Meadlework 10 Office Practice 20 Physical Education 104 Physical Education 20 Printing 10 Printing 10 Printing 20 Peach Keeping 10 Science 20 Science			718 718 718 718 718 718 718 718 718 718		4 ° 6 4 ° 1		11.1831.1 12.286.2 12.286.2 12.286.2 13.086.2 13
1   25   25   25   25   25   25   25	17 943  18 Mursing 10 2 943  19 644  10 257  10 257  10 2 94  10 2 94  10 2 94  10 2 94  10 2 94  10 2 94  10 2 94  10 2 94  10 2 94  11 570  10 2 94  11 570  10 2 94  11 570  10 2 94  11 127  12 30  13 10 94  14 519  15 10 94  16 10 10 10 10 10 10 10 10 10 10 10 10 10		1,	28.88.88.88.88.88.88.88.88.88.88.88.88.8	Office Practice 20 Rhysical Education 10A Physical Education 20 Printing 10 Printing 20 Prychology 20 Record Keeping 10 Science 10 Science 20 Woodwork 10 Woodwork 20 Woodwork 20			718 84 84 531 1 1 1 1,534 664 667 667 667 604 604 720 731 748 748 748 748 748		4 ° 6 4 ° 1		2001;1;1;288;2;2;2;2;3;2;3;3;3;3;3;3;3;3;3;3;3;3
17   194   - 1   2   31   - 1,756   Physical Biological Of 4   8112   81   110   565   555   110   565   515   110   565   515   110   565   515   110   565   515   5	nrals 10 20 31 24 49 44 49 49 49 49 49 49 49 49 49 49 49		1,	888, 4 90, 4 90, 60, 60, 60, 60, 60, 60, 60, 60, 60, 6	Physical Education 10A Physical Bucation 20 Printing 10 Printing 20 Psychology 20 Record Keeping 10 Science 10 Science 20 Science 10 Science 20			84 765 765 765 765 765 765 765 765 765 765		3, 4,		25 25 25 25 25 25 25 25 25 25 25 25 25 2
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47 3,932 3,241 346 4,322 4,187 15,682 Physics 30 37 1,512 5.03 147 1,241 304 35 15 15 15 15 15 15 15 15 15 15 15 15 15	17 134				Office Practice 30	12	38	215	V	7	α	240
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TABLE XII

PUPILS LEAVING SCHOOL AT THE AGE OF 15 YEARS AS AT JUNE 30, 1962.

r 31, 1962.)										
11 2 Octobe										
Percentage of Enrolment in all Grades (307,702 October 31, 1962.)	100°	200°	700°	°012	*05/t	.113	.205	•286	.255	.901
Enrolment in Grade (October 31, 1962.)	35,555	31.160	29,864	27,960	26,355	26,371	25,310	24,492	46,870	307.702
Percentage of the Enrolment in the Grade	•001	0000	700	77.	.28	1.32	2.46	3.60	1.68	
Percentage of Total	11.	,0°,	74.	1.37	2.67	12.52	22.47	31.78	28.36	100.00
Number Leaving School at 15	m	<b>(4</b> r	13	38.	1/2	347	623	881	786	277.0
Grade	н	<b>(1)</b> (1)	1-4	r.	, 9	7	. 00	6	High School	

TABLE XIII

(Comparative) Percentage Distribution by Grade

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Frades	7	23	3	4	5	9	7	80	6
1941-42	200	20.	•34	1.33	4.08	8.51	17.44	26.39	31.27
=1,3	010	80.	170	1.45	80°7	8.45	17,00	24.35	33.25
74-	70°	40°	•39	1.03	3.08	7.45	19.22	26.01	32.62
-45	500	90°	•29	89.	1.77	7.14	16.97	25.84	32.07
97-	90.	90°	•23	99.	1.58	5.73	12,91	25.98	36.26
24-	90°	600	• 28	.78	1.89	5.48	13,10	26.49	35.02
84/-	21.	•16	.51	.95	2.70	5.47	13.08	21.92	29.04
67-	.12	21.	•34	98*	2.21	6.24	12.72	24.31	29.06
-50	u.	.31	•51	1001	2,15	5.09	12,66	21,31	30.43
-51	.19	•33	05.	1.53	1,81	5.14	12,33	22.22	30.10
-52	.15	.21	•35	66.	1.84	5.03	12.61	24.50	30.00
-53	•33	•26	•37	1.22	1.75	4.95	12.76	23.12	32.19
-54	.74	.52	.93	16.	1.8	5.50	11.05	22.65	31.85
-55	.93	.83	.79	1.26	1.97	94.4	12,36	21.98	31.68
-56	91.	91.	°00	•65	1.59	4.19	11.26	22,01	32.08
-57	88	•50	1,12	1.42	1.50	9404	חיוו	20.56	30.82
-58	.17	.13	•39	•39	1.21	4.93	10.65	20.81	32.28
-59	.29	•19	84.	.91	1.72	3.35	9.53	22.85	31.27
09-	.37	•41	.83	1.12	1.45	3.49	10,66	20.62	30.94
-61	040	070	•32	• 50	1.75	2.97	11.65	23.98	31.67
-62	7.	°00	•18	240	1.37	2.67	12.52	22.47	31.78



POST SCHOOL RECORD OF SUPLIS

Distribution of Pupils Leaving School During the Calendar fear 1961 by Sex, Grade and Occupation

GRADES B	TO FURTHER TRAINING  (1) University other than Teacher Training (2) Teacher Training (3) Schools of Nursing Aides (4) Schools for Nursing Aides (5) Business College (6) Technical Training School (7) Schools of Agriculture (8) Training under Apprenticeship Act (9) Other Training	OCCUPATIONAL GROUPS (1) Agriculture: Farming, Fruit Farming, Stock and Poultry Raising, Hortlouloure, Farm Workers	Logging: Lumbering, etc., Company Employees, Workers	Mining, Quarrying Oil and Salt Wells: Staff member, Workmen	Menufacturing: Pakers, Butchers, Boot and Shoe Repairers, Tailors and Tailorsease, Cabinet and Furniture makers, Printers, Blackaniths, Forgemen, Menhiniers, Mechanics, Company Staff, Factory and Plant Workers	Electric light and Power: Boller Firemen, Stationary Enginemen, Construction and Maintenance Workers	Bullding and Construction: Masons, Carpenters, Electricians and Miremen, Painters and Decorators, Plasterers, Flunders, Tilmaniths, Staff-members, Workers	Transportation: Railway, Bus and Motor Operators and Maintenance Men, Teamsters, Draymen, Truck Drivers, Dockmen, etc., Staff-members, Morkers	Communication: Wembers of Newspaper Staffs and Radio Stations, Telegraph and Radio Operators and Maintenance Man, Messengers, Postmen, Staff-asmbers, Workers	Warehousing and Storage: Packers, Shippers, Marehousemen and Storakespers, Grain Elevator Men, Staff-members, Workers
Below VII Boys Girls		4 5		1	22	да 3 =	6	, E.	і Н	,
VII		83	m	1	4	,	ч	ਜ	н	ď
Girls		93		8	1				1	
VIII Boys G	,,,,,,,,	196	11	4	<b>v</b>	ч	16	п	70	٦
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Girls Boys	2011.00	36			7	·	W		8	<i>ن</i> ر
X ys Girls	1 1 80 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	83 10	1 7	9	4	1	-	10 6	9	1 8
Воув	7370339	181	9	11	21	N	23	କ	e e	7
XI Girls	3,274	19	4	C4	u^	ч	ч	21	16	•
Boys	819 238 83 83 150 170 91	617	я	33	r,	4	20	67	32	38
Girls	373 88 373 88 373 88 4 4 73 73 88	я		т	47	1	н	1	97	н
boys	819 238 83 70 70 1002 1002 134	1,247	, 51	63	727	a	124	118	17	56
Girls	386 - 498 381 134 445 90 111 112	118	4	8	21	Q	6	27	3	σ
Total	1,205 464 204 204 204 204 204 204 204 306 306 306 306 306 306 306 306 306 306	1,365	55	%	143	13	131	14.5	133	65

TABLE XIV (Continued)

GRADES	Below VII Boys Gir	r VII Girls	VII Boys	Girls	VIII Boys (	VIII Boys Girls	Boys	Girls	Боув	Girls	M Girls		XII Boys Girls	s Boys	Girls	Tota]
B. OCCUPATIONAL GROUPS (continued)																
(10) Trade: Employees, Staff-members in Wholesale and Retail Outlets, Commercial Travellers, Buyers, Salegmen and Saleswomen		1	6	1	9	ч	٥	75	22	25	59	77 772	96 5	213	188	107
(11) Finance and Insurance: Finance and and Insurance Officials, Insurance and Real Estate Agents, Stock and bond Brokers	l g	1	,	,	1		ч				R	~	98 46	17	871	86
P	•	1	- 1	1	15		94	ч	52	7	88	6 212	2 27	413	38	451
(b) Public: Civil and Government Employees (c) Professional: Accountants and	Н	2	•		1	٦	1	1	~	03	9	12 5	53 78	63	96	159
	1	ı	•	4	r			7	,	ч	į,	7	22 15	22	18	077
(d) Recreational: Members of Theatre Staffs, Recreational Supervisors (e) Personal: Hotel and Restaruant Staff, Barbers, Hairdressers,	<i>m</i>	н	1		•	•	1	т		н	1	23	10 1	13	∞	21
	W	п	N	12	12	%	10	103	7	83	23	77 2	21 %	78	396	7.27
(I) LAUDGETING: CLEARETS, DYSTS, Pressers	r	ı	1	ı	ı	٦	œ	2		616	7	7	1 2	10	11	21
(13) Clerical: bookkeepers and Cashlers, Stenographers and Typists, Office Clerks	1	en.	1	,	п	ч	R	00	6	25	10	88 113	3 540	129	999	462
(14) Other: Labourers and Unskilled Workers not engaged in Agriculture, Mining or Logging.	18 22	6	13	10	24	28	73	84	30	27	51	27 128	8 55	354	702	558
C. MARRIAGE	š	~	•	4	2	16	70	99	7	116	7 18	183	9 270	27	657	789
TO INSTITUTIONS (Not Classifiable under E.)	7	E)	4	4	30	20	19	7	7	1	13	7	6 5	79	28	92
DEATH OR DISABILITY (Mental or Physical)	7	M	N	٧	ω	z,	6	9	п	٥	ε.	14	8 11	87	45	93
UNESTATOLED	21	10	247	21	52	8	88	8	24	52	69	51 9	93 61	607	335	744
LEET THE PROVINCE	717	62	8	16	30	20	17	た	24	26	29	28 5	58 25	220	201	421
UNKNOWN	15	п	00	07	34	22	99	8	96	101	98 10	109 303	3 416	619	729	1,348
OTHERS NOT ACCUMITED FOR ABOVE	9	6	$\omega$	00	6	15	77	22	32	82	31	51 3	32 25	124	159	283
TOTAL	175	6	207	1	067		737		516		891	3,740	0 3 612	6,756	300 7	12,981

TABLE XV

MCNIHLY SUMMARY OF ATTENDANCE - - - September 1961 to June 1962.

Month	Possible Aggregate	Actual Aggregate	Percentage
September	5,823,691.5	5,624,204.5	96.57
October	6,151,315.0	5,910,013.5	80.96
November	6,594,250.5	6,241,27/4.0 4.488.818.0	92.77
January	6,386,468.5	5,894,628.5	92.23
February	5,760,458.0	5,301,459.0	92.03
March	6,620,979.0	6,248,920.0	94.38
April	4,531,707.0	4,318,961.5	95.30
May	6,600,219.0	6,288,083.5	95.27
June	5,729,512,5	5,476,212.0	95.63
	59,036,804.5	55,792,574.5	
Average mon	Average monthly percentage of attendance	dance	64.46
Percentage	Percentage of attendance for the year	196T	94.50

TABLE XVI

NUMBER OF SCHOOL DAYS ATTENDANCE 1961-62.

Pupils Attending	Number Percent	1,655								312,684 100.00%
	Days	1 - 19	-	1	1	1	1	1	1	

TABLE XVII

ENROLMENT AND ATTENDANCE, DIVISIONS, COUNTIES AND DISTRICTS

	•	1)0T-05			
	Enrolment	No. of Boys	No. of Girls	Aggregate Attendance	Average Attendance
Divisions and Counties	129,639	67,018	62,621	22,981,107.5	121,618.90
Non-Divisional Districts					
Public: City	116,540	60,168	56,372	20,975,181.0	110,827.33
Town	18,028	9,481	8,547	3,247,359.5	17,118.39
Village	1,416	247	899	255,808.0	1,336.16
Rural	5,868	3,016	2,852	1,015,236.0	5,595.44
Separate: City	29,578	15,355	14,223	5,278,512,0	28,083.17
Town	8,174	4,183	3,991	1,427,810.0	7,663.63
Village	247	275	272	97,777.5	529.82
Rural	570	288	282	98,902.0	518.14
(3) Consolidated Districts	2,324	1,194	1,130	414,881.0	2,214.94
	312,684	161,726	150,958	55,792,574.5	295,495.87
	312,684	161,726	150,958	,	55,792,574.5

■ Fiscal year changed to Calendar year
■ Calendar year 1946 to 1961 (inclusive)

TABLE XVIII

(COMPARATIVE) ENROLGENT, ATTENDANCE, TEACHERS AND SAIARIES, 1906 to 1961-62 INCLUSIVE

		ENROLMENT	DALLY AVE	DAILY AVERAGE ATTENDANCE		Teachers
Year	Rural	Town & Village	Rural	Town & Village	Teachers	Salaries
9061	14,567	14,208	7,396.34	7,386,34	476	386,107.99
116	32,098	29,562	16,252.65	16,304.11	2,651	1,144,583.75
9161	47,987	51,223	27,082.80	33,188.59	4,607	2,421,404.48
1921-22	66,211	76,691	41,892,60	58,621.94	5,787	5,428,826.20
1926-27	73,942	80,438	49,826.69	65,298.09	5,380	5,899,839,00
1931-32	81,438	89,357	62,769.84	76,883.34	5,760	6,406,966.78
1936-37	84,090	83,860	63,467.96	69,641.12	6,130	5,893,852.44
1941-42	83,723	77,486	69,842,82	67,635,68	6,336	6,870,176.68
942-43	027.67	78,036	61,550,90	65,662.81	6,490	6,935,906.40
1943-44	77,593	74.392	63,519,59	64,531,08	5,824	7,584,674.59
91.4-45	77,270	75,262	63,777,75	66,318,06	5,945	8,058,586.62
972-76	84.260	71,195	62,919,69	70.242.94	5,868	100
1946-47	85,961	69,556	70,446.46	60,564.26	5,818	**************************************
	ALL	AIL SCHOOLS	AIL	AIL SCHOOLS		
1947-48	156	,629	133,	133,409.62	5,458	**10,281,536.08
1948-49	106	.821	136,	136,690.25	5,779	ME 12,429,088.20
05-6761	167	167,790	146	146,387.60	6,039	ME14,264,781,09
1950-51	173	969°	150,0	150,012.84	6,788	**15,505,440.19
1951-52	179	.691	163,	163,453.56	6,938	<b>第17,162,045.58</b>
1952-53	189	.081	173	173,954.18	7,138	ME19,142,911.71
953 <del>8</del> 54	201	420	186.	186,495.54	7,455	**21,487,770.86
1954-55	212	.705	198	198,519,30	8,274	**24,425,639.80
955-56	223	676	209,0	209,035,83	8,815	**27,410,766.24
956-57	234	397	220.7	220,419,37	9,273	MENT 336.93
1957-58	277	219	231.	231,123,89	9,970	381,053.98 xxx35,381,053.98
1958-59	261	,554	246.	246,356,19	10,855	*#41,666,537.00
09-656	277	.920	263	263,711,86	11,789	**49,127,753.00
19-090	767	.435	280	280,245,08	12,607	mm57,143,861,00
	111		: R ) ) ?			

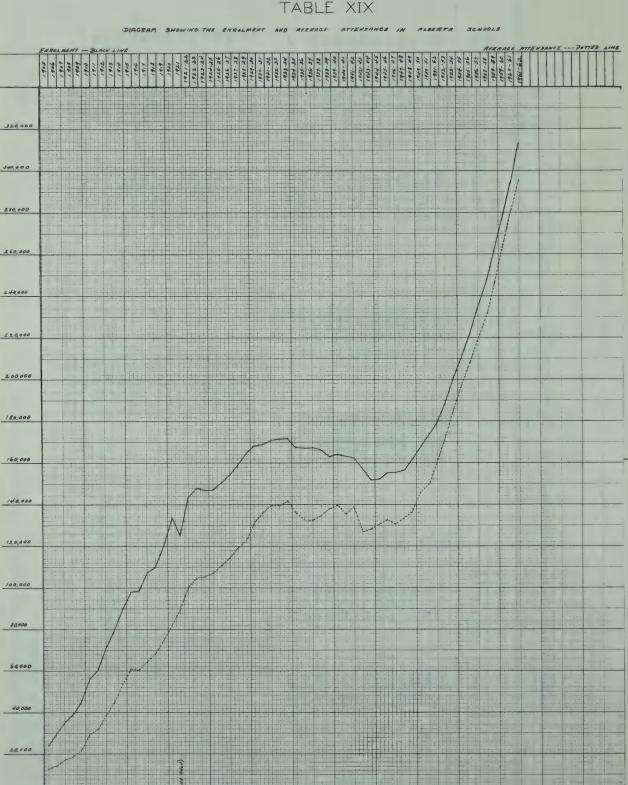


TABLE XX

PERCENTAGE OF ENROLMENT IN GRADE I AND HIGH SCHOOL GRADES FROM 1912

Grades 7 - 12	. 14.65 22.43 33.61 35.61 36.63 36.63 36.12 36.145 36.145 36.147 36.15 3
Grades 9 - 12	3.92 8.26 11.44 11.13 18.28 18.69 19.69 10.73 10.74 10.7
Grade I	22.24 24.87 20.87 17.57 11.57 12.07 12.07 12.34 12.34 12.47 13.87 13.87 11.75 11.72
Year	1912 1917 1927-28 1927-28 1937-38 1937-38 1942-43 1948-44 1946-47 1946-47 1951-52 1951-52 1951-52 1951-52 1951-52 1951-56 1955-56 1956-51 1956-60 1959-60

## SUMMARIZED ATTENDANCE RECORD - September 1961 to June 1962. TABLE XXI

pupils:
individual
of
enrolment
of
term
and
operated
Ware
schools
individual
days
of
number
op
Based
1.

ent of individual pupils: 312,684	59,036,804.5	55,792,574.5	%05.46	188•81	178.43	10.38	295,495,87		500	312,684	62,536,800	55,792,574.5	89.21%	178.43	21.57	278,962.87
1. Based on number of days individual schools were operated and term of enrolment of individual pupils: (a) Enrolment	(b) Possible pupil-days attendance	(c) Actual pupil-days attendance	(d) Percentage of attendance = (c) (b)	(e) Average possible number of days attendance for pupils = (b)	(f) Average actual number of days attendance for pupils - (c) (a)	(g) Average number of days lost per pupil - (e) - (f)	(h) Average daily attendance - (c) (e)	2. Entire school system of Province considered . a unit.	(a) Number of legal school days	(b) Enrolment	(c) Possible pupil - days attendance - (a) X (b)	(d) Actual pupil - days attendance	(e) Percent of attendance ~ (d)	(f) Average actual days each student attended school - (d) (b)	(E) Average days lost by each student - (a)-(f)	(h) Average daily attendance - (d) (a)



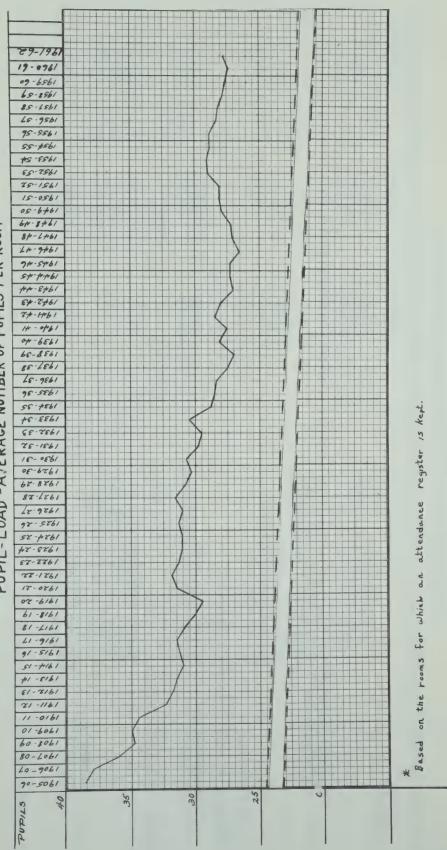


TABLE XXIII

PER PUPIL EXPENDITURE ON EDUCATION 1951-52, 1960-61, 1961-62

		1951-52	1960-61	1961-62
All Schools	Per year enrolment Per year (average attendance) Per day attendance	181.19 199.19 1.091	348.24 365.87 1.913	369.32 390.80
shool Divisions and Count.	School Divisions and Counties (including many Town, Village and Consolidated School Districts			
	Per year enrolment Per year (average attendance) Per day attendance	200,68 224,14 1,228	406°22 429°24 429°22	430.47 458.86 2.428
School Districts not in Divisions or Counties	Visions or Counties			
City Public Schools -	Per year enrolment Per year (average attendance) Per day attendance	1.66° 87°*781	326.51 340.97 1.772	341.74 359.35
Town & Village Public Schools - Per Per	ols - Per year enrolment Per year (average attendance) Per day attendance	137.57 149.38	295.33 310.71 1.602	328.16 345.76 1.821
Consolidated Schools -	Per year enrolment Per year (average attendance) Per day attendance	214.93 234.30 1.259	369.14 385.00 2.009	400.55
H.C. Separate Schools (City, Town,	y, Town, Village & Hural)			
	Per year enrolment Per year (average attendance) Per day attendance	123.75	262.77 275.22 1.463	297.22 313.98 1.673
EEXpenditures are for the calendar year	calendar year 1960 & 61 respectively.			

TABLE XXIV

AVERAGE SALARY RATE OF TEACHERS 1960-61 and 1961-62.

	Number of Teachers 1960-61	Average Salary Rate 1960-61		Number of Teachers 1961-62	Average Salary Rate 1961-62
All Schools	12,607	5,142.51	All Schools	13,342	5,353.87
Divisions and Counties	5,768	5,024,08	Divisions and Counties	5,870	5,142.67
Public School Districts:			Public School Districts:		
City and Town Schools	5,025	5,395.49	City and Town Schools	5,475	5,705.14
Village Schools	63	5,308,35	Village Schools	29	5,513.24
Consolidated Schools	111	5,025.04	Consolidated Schools	105	5,152.69
R.C. Separate School Districts:	::01		R.C. Separate School Districts:	ricts:	
Cities and Towns	1,310	4,654.66	Cities and Towns	1,498	4,876.94
Villages	25	3,854.00	Villages	28	4,110,82

TABLE XXV

TEACHERS' SALARIES - - - 1961-62 - - - IN ALL SCHOOLS

		Number of Teachers	Highest	Salaries Paid Lowest	Average
Academic, High School and Professional	Male Female	2,294	11,625.00	3,350.00	7,63 <b>6.</b> 04 6,683.31
Standard E and Standard S (or both)	Male Female	726	11,050.00	3,000,00	5,337.94
Elementery and Intermediate and First	Male Female	333	16,000,00	3,825.00	6,902 <b>.</b> 57 4,995.93
Junior E	Male Female	646	7,910.00	2,900.00	4,428,89
Second	Male Female	35	12,750.00	3,300,00	4,868.57
Letter of Authority	Male Female	24,2	8,570,00	2,800,00 2,580,00	4,293.52
		13,342	16,000.00	2,175,00	5,353.87

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					157,	
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		176,		
		191.		
Revenue and Expenditures:				
All			124,	125
City				
Consolidated				
Divisions and Counties			124,	
Rural				
Town				
Village				
Salary Rate, Average, of Teachers				219
School Districts				
Subjects, Enrolment in High School Grades			203,	
Teachers' Salaries, All Schools				220

